



Registration  
2020-2021  
Buffalo High  
School





### **Learning Targets:**

- Requirements for BHS diploma
- Where to find resources and how to utilize them
- Options for classes at BHS and developing a plan

**REGISTRATION DUE: Friday, February 14th**

# Resources

## BHS Website

- Registration Guide
- Parent portal review form
- Quick reference guide

## Infinite Campus

- Academic Progress
- Academic Planner
- Transcripts

## BHS

- Current/past Teachers
- School Counselors

## Graduation Requirements: Page 4

- 4 English credits including **English 9, English 10** + 2 choice English credits
- 3 Math credits including **Geometry and Algebra 2** + 1 choice Math credit
- 3 Science credits including **Science 9, General Bio, Chemistry or Physics Choice (1.0 credit)**
- 3.5 Social studies credits including **Am. Govt, Am. History, World Studies and Economics**
- 1 The Arts credit- art, music, dance or other varied options
- 1.5 Physical Education credits including **Phy. Ed. 9 and PE 10 Choice** (does not include Strength and Conditioning classes)
- .5 Health credit = **Health 10**

16.5 core credits required + 13.5 choice credits= 30 credits

Students receive .5 credit for every class.





## AP, PSEO & 4 Year College Bound: Page 5

AP courses

PSEO plans?- please visit with your counselor

4-year college admission recommendations- match high school requirements with the exception of world language.

- Minimal college recommendations include 2 years of a single world language
- U of M system requires 4 years (credits) of math



## NCAA - Student Athletes: Page 6 & 7

NCAA- any student interested in Division I or Division II athletics in college should meet with their school counselor

- Look for classes that are NCAA approved, listed on page 7



## College In the Schools (CIS) Courses and Eligibility- page 8 & 9

- Partnering with U of M, MN Southwest State University, St. Cloud State, North Hennepin Community College & Hennepin Technical College
- All classes are listed with eligibility requirements- please check carefully!
- CIS course descriptions listed in the middle of the registration guide.

## Mn Transfer Curriculum: MnTC

- Framework for General Education requirements at MN public colleges and University of MN system
- 40 college credits spread out over 10 goal areas
- Students have opportunity to fulfill many goal areas through CIS coursework
- Ask your counselor for more information and individualized planning

# Modified Courses

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- **Personal Finance- Page 15 (gr. 10-12) *Potential Hybrid Option***
- **CIS College Academic Prep- Page 16 (gr. 10-12) *Potential Hybrid Option***
- **Law & Order- Page 17 (gr. 10-12) *Potential Hybrid Option***
- **Apps for College: Excel & Data Analysis- Page 18 (gr.10-12) *Potential Hybrid Option***
  - *Formerly grades 9-12*
- **Adulging 101- Page 26 (gr. 11-12)**
  - *Formerly Senior Strategies*
- **Culinary Foods 2- Page 26, Change to Grades 10-12, 1 term, Non CIS**
  - *Formerly grades 11-12, 2 terms, CIS*
- **CIS Competitive Engineering- Page 45 (gr 10-12)**
  - *Formerly CIS Research & Development*
- **Introduction to World Languages- Page 47 (gr. 9-12)**
  - *Formerly World Cultures*

# New Courses

10

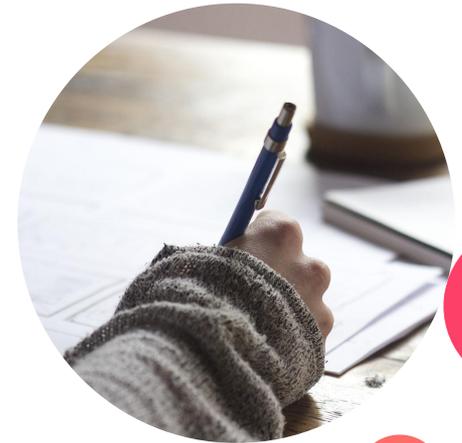
- **NEW:** Apps for Presentation- Page 18 (gr. 9-12)
- **NEW:** Baking & Pastry- Page 26 (gr. 10-12)
  - Prerequisite- Fundamentals of Food Prep
- **NEW:** Online Fitness for Life- Page 35 (gr. 11-12)
  - Prerequisite- pass PE 9 & 10 and minimum 2.75 GPA
- **NEW:** Sports Physics- Page 38 (gr. 10-12)
  - Prerequisite- Algebra 2 and active in a sport
- **NEW:** Food Science- Page 38 (gr. 10-12)
  - Prerequisite-taken or currently taken Chemistry
- **NEW:** Graphic Communications-Page 59 (gr. 11-12 @ WTC)

# Wright Technical Center- page 53

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Grades 11 and 12 can take courses in:

- Automotive Technology
- Construction Technology
- Cosmetology Careers
- Creating Entrepreneurial Opportunities (CEO 7:30-8:50am)
- Early Childhood & Elementary Careers
- Engineering (Must also take OJT or YA)
- Graphic Communication
- Health Science Technology and Nursing Assistant
- Horticulture & Greenhouse Careers
- Law Enforcement and Emergency Medical Responder
- Welding Technology
- Youth Apprenticeship

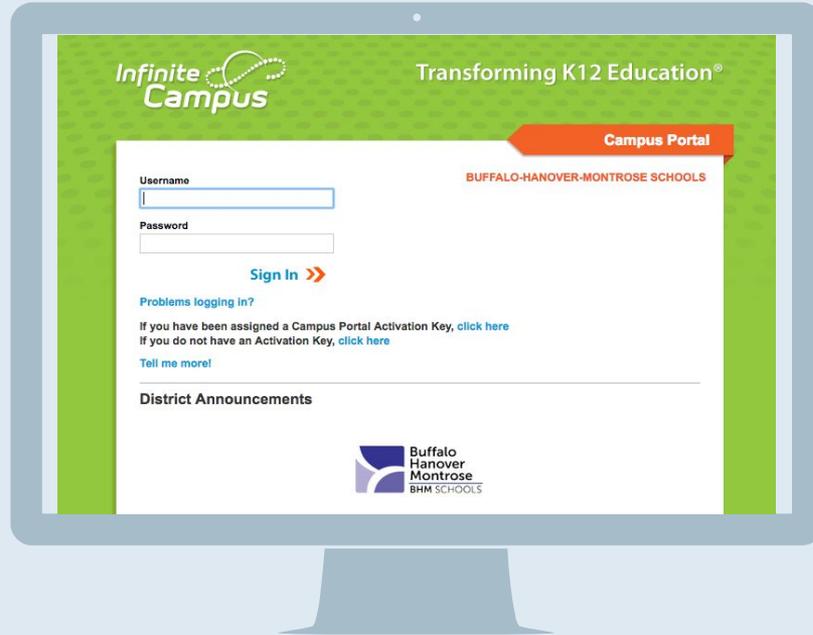


## Online/Hybrid Courses

- Models type of learning you may experience at college
- Students should be capable of efficient time management, express self well in writing, above average technical/computer skills, consistent work completion
- Hybrid blends online and face-to-face instruction, blocks 1 or 4
- Online courses require students work independently for entire course, following posted curriculum
- Expectation to be off campus during hybrid or online courses

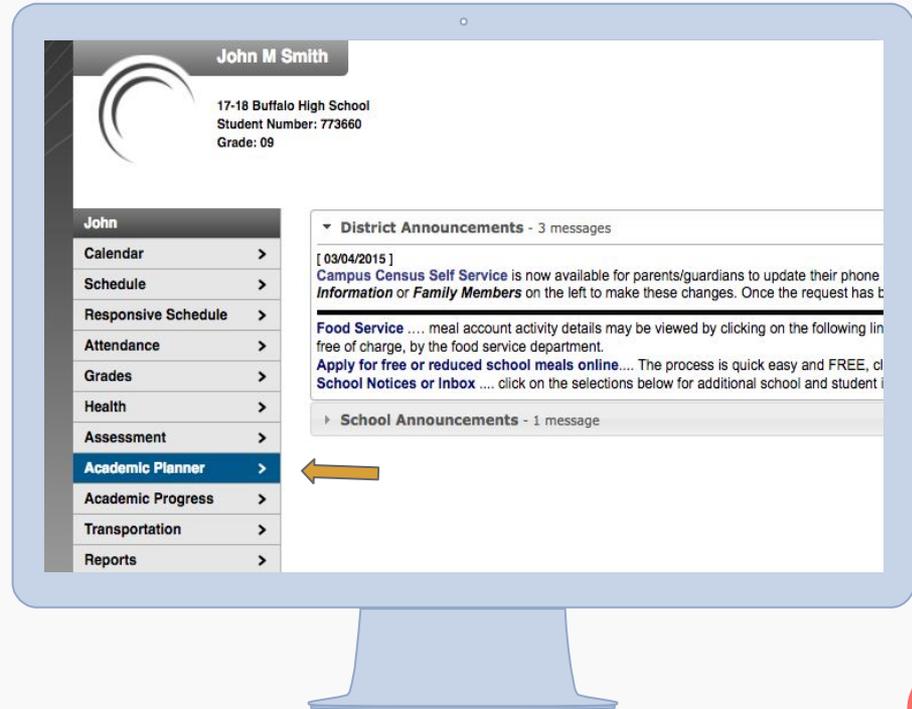
## Sign into the portal:

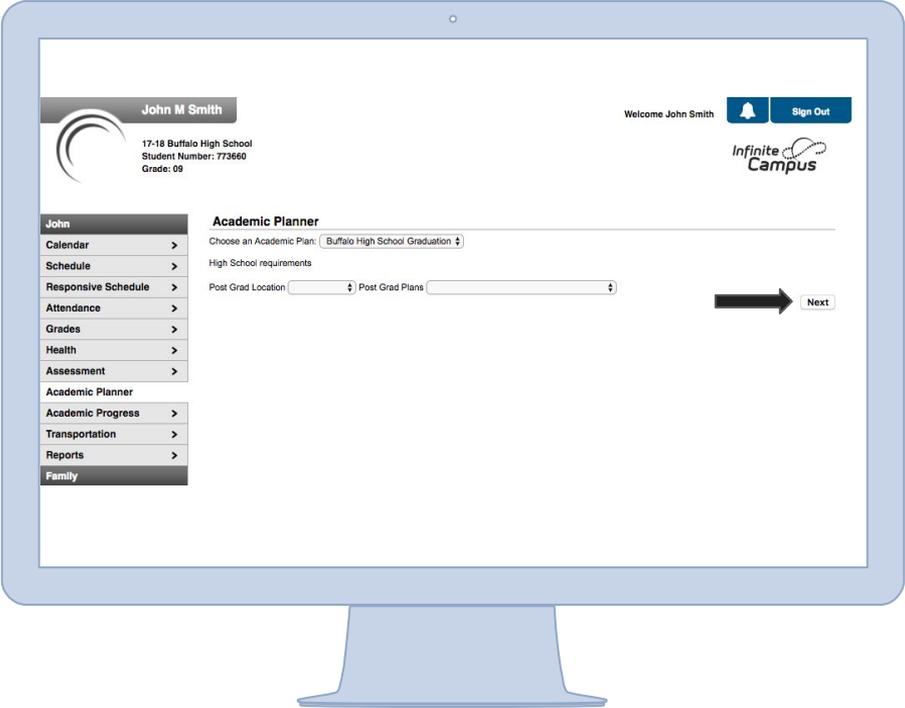
- Transcript review
- Academic Progress
- Academic Planner



## To begin:

- Click on Academic Planner







Type a course name or course number in the search bar OR in the category (Green Arrows). Click on the class to learn more!

Option #1

The screenshot shows the 'Academic Planner' interface. At the top, there are buttons for 'Save' and 'Course Plan Report'. Below that, the program is identified as 'Buffalo High School Graduation'. There are several 'ALERT' messages regarding credit requirements for grades 10, 11, and 12. The current grade is 09, with 0.00 / 8.00 credits completed. A search bar labeled 'Search the Course Catalog' is highlighted with a green arrow. Below the search bar, a list of course options is shown, including '3504 English 10 A - 0.50' and '3505 English 10 B - 0.50'. A green arrow points to the search bar, and another green arrow points to the course list.

Option #2

- 4517 Geometry A - 0.50
- 4518 Geometry B - 0.50
- 4519 Algebra 2 A - 0.50
- 4520 Algebra 2 B - 0.50
- 4521 Trigonometry - 0.50
- 4524 AP Calculus AB - 0.50
- 4525 AP Calculus AB - 0.50
- 4526 AP Calculus AB - 0.50
- 4530 Statistics - 0.50
- 4531 Life Skills - 0.50
- 4533 Pre-Calculus A - 0.50
- 4534 Pre-Calculus B - 0.50
- 4539 CIS Finite Math A - 0.50
- 4540 CIS Finite Math B - 0.50
- 4541 CIS Statistics A - 0.50

### 6098 Earth Science A (Geology)

0.500 credits of Science

#### Course Requirement(s):

Must meet course requirement: Must complete .5 credit of Chemistry or Physics (Can be Basic Chemistry or Basic Physics) In addition to .5 credit of elective science

#### Planning Rule(s):

#### Course Description:

Earth Science A will explore concepts related to the geology of Earth. Topics will include plate tectonics, weathering and erosion processes, changes to the shape of the land, geologic natural disasters, and the composition of the Earth. The class will also look at engineering practices that are related to geology. Students do not need to take Earth Science B to take this class.  
Grades: 10-12

Terms: 1

Course 6098 Earth Science A (Geology)

- [Add to Grade 10](#)
- [Add to Alternates Grade 10](#)
- [Add to Grade 11](#)
- [Add to Alternates Grade 11](#)
- [Add to Grade 12](#)
- [Add to Alternates Grade 12](#)

\*\*\*Classes can be added as planned or alternates for future grades.

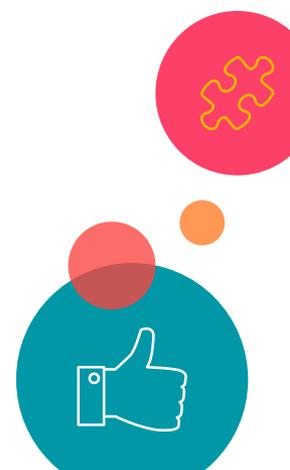


# Removing classes from your plan:

The screenshot displays a course plan interface with the following structure:

Grade: 09 8.00 / 8.00	Grade: 10 4.50 / 8.00	Grade: 11 3.00 / 8.00	Grade: 12 0.50 / 6.00
<b>English (2.00 / 4.00)</b>			
1.00 / 1.00	1.00 / 1.00	0.00 / 1.00	0.00 / 1.00
<ul style="list-style-type: none"><li>3500 English 9 A - 0.50</li><li>3501 English 9 B - 0.50</li></ul>	<ul style="list-style-type: none"><li>× 3504 English 10 A - 0.50</li><li>× 3505 English 10 B - 0.50</li></ul>	Type to search or select courses	Type to search or select courses
<b>ALERT:</b> Not enough credits selected in English to meet the minimum plan requirements.			
<b>Mathematics (3.00 / 3.00)</b>			
1.00 / 1.00	1.00 / 1.00	1.00 / 1.00	0.00 / 0.00
<ul style="list-style-type: none"><li>4535 Algebra 1.5 A - 0.50</li><li>4536 Algebra 1.5 B - 0.50</li></ul>	<ul style="list-style-type: none"><li>× 4517 Geometry A - 0.50</li><li>× 4518 Geometry B - 0.50</li></ul>	<ul style="list-style-type: none"><li>× 4519 Algebra 2 A - 0.50</li><li>× 4520 Algebra 2 B - 0.50</li></ul>	Type to search or select courses
<b>Science (3.00 / 3.00)</b>			
1.00 / 1.00	1.00 / 1.00	1.00 / 1.00	0.00 / 0.00
<ul style="list-style-type: none"><li>6060 Science 9 A - 0.50</li><li>6061 Science 9 B - 0.50</li></ul>	<ul style="list-style-type: none"><li>× 6010 General Biology A - 0.50</li><li>× 6011 General Biology B - 0.50</li></ul>	<ul style="list-style-type: none"><li>× 6073 General Chemistry A - 0.50</li><li>× 6074 General Chemistry B - 0.50</li></ul>	Type to search or select courses

The course '6073 General Chemistry A - 0.50' is highlighted with a red circle.





# SAVE YOUR PLAN!

## STEP #1 -- CLICK SAVE

**Academic Planner**

Program: Buffalo High School Graduation

**ALERT:** Grade 10 does not have enough credits planned.  
**ALERT:** Grade 11 does not have enough credits planned.  
**ALERT:** Grade 12 does not have enough credits planned.

Grade: 09 5.00 / 8.00    Grade: 10 4.00 / 8.00    Grade: 11 1.00 / 8.00    Grade: 12 0.50 / 6.00

**English (2.50 / 4.00)**

1.00 / 1.00	1.50 / 1.00	0.00 / 1.00	0.00 / 1.00
<input type="text" value="3500 English 9 A - 0.50"/>	<input type="text" value="3504 English 10 A - 0.50"/>	<input type="text" value="Type to search or select courses"/>	<input type="text" value="Type to search or select courses"/>
<input type="text" value="3501 English 9 B - 0.50"/>	<input type="text" value="3505 English 10 B - 0.50"/>		

**ALERT:** Not enough credits selected in English to meet the minimum plan requirements.

**Mathematics (1.00 / 3.00)**

1.00 / 1.00	0.00 / 1.00	0.00 / 1.00	0.00 / 0.00
<input type="text" value="4535 Algebra 1.5 A - 0.50"/>	<input type="text" value="Type to search or select courses"/>	<input type="text" value="Type to search or select courses"/>	<input type="text" value="Type to search or select courses"/>
<input type="text" value="4536 Algebra 1.5 B - 0.50"/>			



## STEP #2 -- CONFIRM PLAN IS SAVED!

**Course Plan was saved.**

The following Academic Program requirements were not met:

**Minimum Credit Requirements not met:**  
Not enough credits selected in English to meet the minimum plan requirements.  
Not enough credits selected in Mathematics to meet the minimum plan requirements.  
Not enough credits selected in Science to meet the minimum plan requirements.  
Not enough credits selected in Physical Education to meet the minimum plan requirements.  
Not enough credits selected in Humanities to meet the minimum plan requirements.  
Not enough credits selected in Electives to meet the minimum plan requirements.

**Course Requirements not met:**  
Course requirement not met: Students must complete .5 credit of choice 10th grade PE class.  
Course requirement not met: You must successfully complete 1.0 Humanities in order to graduate  
Course requirement not met: You must successfully complete Algebra 2 or above for graduation. Here are your choices  
Course requirement not met: Must complete .5 credit of Chemistry or Physics (Can be Basic Chemistry or Basic Physics)  
In addition to .5 credit of elective science

**Grade level Credit Requirements not met:**  
Grade 10 does not have enough credits planned.  
Grade 11 does not have enough credits planned.



## Registration

Must have 8.0/8.0 credits at the very top of MYAP to have a complete registration.

Grade: 10 8.00 / 8.00

Grade: 11 8.00 / 8.00

Grade: 12 8.00 / 6.00

3- Alternate Classes at bottom of MYAP

REGISTRATION DUE: Feb 14th



## MYAP Completion

### *9th grade only*

- English - 4.0 (English 9 & 10, then 2.0 choice)
- Math - 3.0 (through Alg. 2)
- Physical Education-1.5 (1.0 PE 9, .5 PE10 choice of Team, Personal or online)
- Science - 3.0 (Physical Sci 9, Biology, Gen Chem or Physics)
- Social - 3.5 (American Government, American History, World Studies, Econ)

# Pre-ACT

## 10th Grade Only

[Link](#) to Pre-ACT Interpretive Guide

**Passes from Student Services are now via Text message**



**You will receive a welcome message from Remind.**

