

Your Future Career

- The classes that you take in high school may impact your options
- https://www.ted.com/talks/emilie_wapnick_why_some_of_us_don_t_have_one_true_calling
- You don't need to have set post-high school plans yet, but it's important to start thinking about your options

Factors to Consider in your Career Search

- Hours
- Salary/benefits
- Work conditions/environment
- Working independently or with others
- Location
- Travel
- Job security
- Level of education required
- Challenge
- Variety
- Opportunities for advancement
- Autonomy
- Prestige

Helpful Resources

- [ACT](#)
- [Wisconsin Private Colleges](#)
- [Apprenticeships](#)
- [LHS Counseling Website](#)
- [Madison College](#)
- [UW Help Website](#)
- [UW's MajorMania](#)
- [Xello](#)

Graduation Requirements

4 credits of English

- Literature & Composition
- World Literature & Composition
- American Literature or AP English Language
- Oral Communication - 0.5 credit
- Senior English Course - 0.5 credit
 - AP English Literature (1 cr)
 - Intro. To Reading & Writing Strategies (English 12) (1 cr)
 - Shakespeare

Graduation Requirements

4 Credits of Social Studies

- Human Geography (grade 9)
- World History (grade 10)
- U.S. History (grade 11)
- Government & Social Issues (grade 12)
- Social Studies Elective - 0.5 credit
 - AP Psych (1cr)
 - Cultural Geography of Southeast Asia
 - Pop Culture in American History
 - War & Conflict
 - Economics
 - Personal & Social Responsibility

Graduation Requirements

3 Credits of Math

- Intermediate Math
- Integrated Math 1
- Integrated Math 2
- Integrated Math 3
- Integrated Math 4
- Concepts & Analysis
- AP Calculus AB

*Check college requirements!

Graduation Requirements

3 Credits of Science

- Science 9
- Biology
- Chemistry 1 (1 cr) or Consumer Chemistry (0.5 cr)
- Science Electives
 - Chemistry 2
 - AP Biology
 - AP Environmental Science
 - Human Physiology
 - Physics
 - CTE Electives (ES): Horticulture, Small Animal Science, Vet Studies, Biotechnology (all are 0.5 credit)

Graduation Requirements

1.5 credits of PE

- PE 9
- 2 other PE classes in 2 different years
 - Strength Training
 - Outdoor Activity
 - Individual PE
 - Fitness for Life
 - Team Sports
 - Unified PE (apply to be in class)
 - Lifeguard Training/Water Safety Instruction

0.5 credit of Health

Graduation Requirements

0.5 credit of Fine Arts

0.5 credit Career/Tech. Ed. class

0.5 credit STEAM 1

0.5 credit Financial Literacy

24 credits total

*Check foreign language requirements of colleges!

Laude system

A tiered system that recognizes students for the rigor of their academic program as well as their success in the program.

- **Summa Cum Laude** (Laude Score ≥ 60.000)
- **Magna Cum Laude** (Laude Score = 45.000 - 59.999)
- **Cum Laude** (Laude Score = 30.000 - 44.999)
- No recognition (Laude Score < 30.000)

Laude Score = Cumulative GPA x Laude Points

Laude Points are earned by passing rigorous courses.

Benefits of Laude System

- Motivates students to challenge themselves academically
- Places focus on courses taken rather than grades earned
- Measures students against a standard rather than against each other
- Removes class rank from being a factor in college admission decisions

Laude system examples

	<u>Student 1</u>
Laude Score:	3.556 x 14.5 = 51.562 (Magna Cum Laude)
Laude Points:	
	Honors Lit 0.5
	AP Hum Geo 1.0
	Honors Science 9 0.5
	Honors World Lit 0.5
	AP World History 1.0
	Honors Biology 0.5
	AP Eng Lang 1.0
	AP US History 1.0
	Honors Chemistry 0.5
	AP Eng Lit 1.0
	AP Psychology 1.0
	AP Biology 1.0
	Math 4 1.0
	Music (8 sem + capstone) 1.0
	Spanish 3 1.0
	Spanish 4 1.0
	AP Spanish 1.0

	<u>Student 2</u>
	3.868 x 5.5 = 21.274
	AP Eng Lang 1.0
	Math 4 1.0
	AP Psychology 1.0
	Spanish 3 1.0
	Spanish 4 1.0
	Chefs 0.5

Laude Points have a much more significant impact than GPA does!

New Courses

- Unified PE (0.5 cr)

Unified Physical Education is a unique opportunity for students of varying ability levels and backgrounds to come together on equal terms through ongoing fitness, sports, leadership and wellness activities. Students with and without disabilities will participate in units such as biking, team building, swimming, basketball, fitness/weightlifting, golf and more! Assessments will include fitnessgram tests, weekly summaries, group projects, and overall participation. **Prerequisite: PE 9 and must apply to be in class**

- Healthy Lifestyles (0.5 cr)

In this class students will explore child development through in class discussions, activities, and mentoring projects. Students will analyze the aspects of mental and emotional health and apply the principles of health and wellness to their own life. **Prerequisite: Health**

- Introduction to FabLab (0.5 cr)

In this course, students will use state of the art equipment to engineer and fabricate projects. Students will develop problem-solving and labor skills that are very valuable to future employers. In Intro to FabLab, students will complete projects directly related to computer controlled fabrication technologies such as: 3D printing, laser engraving/cutting, CNC Milling, CNC Plasma cutting, robot programming, CAD 3D Modeling, electronic circuit building, plastic fabrication, and vinyl cutting. Students will examine the many careers related to FabLab technologies such as engineering, science, mathematics, art, graphic design, electronics, and entrepreneurship.

Prerequisite: STEAM 1

Scheduling for Junior Year

- Academic courses - make sure you request P1 & P2
- Look at your graduation requirements to see what else you need to take
- What classes do you enjoy?
- What classes might help you in a future career?
- Look at requirements for colleges or technical school programs

Scheduling for Junior Year

- Math 3 generally required for UW System Schools
- MATC credit available for Concepts & Analysis
- Course rigor is an important factor in college admissions and Laude Score!

Scheduling in I.C.

- Select 8 credits
 - classes that meet all year = 1 credit
 - semester classes = 0.5 credit
 - you should have 16 different course numbers requested plus alternates
- No more than 2 PE classes in a year
- Repeatable classes: PE, Music, Writing for Publication (unless making up a failed graduation requirement)

How to Access Scheduling in Infinite Campus

1. Log into student Infinite Campus portal
2. On the left hand side, click on “More”
3. Click on “Course Registration”
4. Click on “2020-2021 Registration”

All requests automatically save, simply log out when you have entered all requests.

Requests need to be in IC by January 16