



**NORTHWESTERN HIGH SCHOOL  
ADVANCED STUDIES**

**ADVANCED  
PLACEMENT  
OPPORTUNITIES**

**AP**



# NHS AP COURSES

- **Arts:** Studio Art: Drawing Portfolio, Studio Art: 2-D Design Portfolio, Studio Art: 3-D Design Portfolio
- **English:** English Language and Composition, English Literature and Composition
- **History and Social Sciences:** European History, Human Geography\*, Macroeconomics, Psychology, United States Government and Politics, United States History

# NHS AP COURSES

- **Mathematics and Computer Science:** Calculus AB, Calculus BC, Statistics, Computer Science
- **Sciences:** Biology, Chemistry, Physics
- **AP Capstone:** Seminar and Research
- **Languages:** Chinese, French, and Spanish
- more courses to come

# AP RECOGNITION



## AP Scholars

“Granted to students who receive scores of 3 or higher on three or more AP Exams.”

More information can be found on [collegeboard.org](http://collegeboard.org).

## AP Capstone Diploma

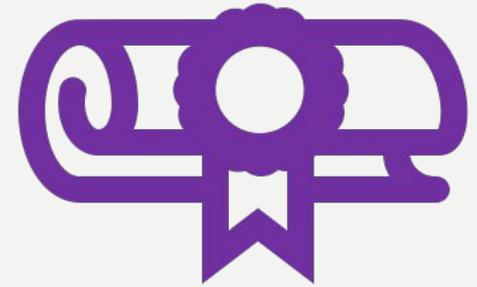
“Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone Diploma™.”

INTERNATIONAL  
BACCALAUREATE

OPPORTUNITIES



# THE IB DIPLOMA



- prescribed coursework for all content areas for junior and senior year
  - Math
  - Science (Biology or Chemistry)
  - English
  - History
  - Language (Spanish or French)
  - Digital Society
- Students complete a community service project, a research paper, and TOK

# IB DIPLOMA SCHEDULE

## Junior Year

- Science (*Biology or Chemistry*) and World Language (*French or Spanish*)
- English and History
- Mathematics Applications
- Elective

## Senior Year

- Science (*Biology or Chemistry*) and World Language (*French or Spanish*)
- English and History
- Digital Society
- Elective

# IB RECOGNITION



IB Diploma graduates demonstrate superior college-level achievement through IB courses, exams, and requirements. They receive an award certificate, and this achievement is acknowledged on IB score report that is sent to colleges the following fall. Students are also recognized at graduation as IB Diploma candidates.

# GPA Weighting

AP and IB courses count the highest in your GPA.

For example, a 95 in IB English or AP Language is a 5.5, in honors it would be a 5.0, in CP it would be a 4.5.

# **CREDIT AND PLACEMENT OPPORTUNITIES In College**

- You have to check with each college or university to see how they transfer AP and IB credit.

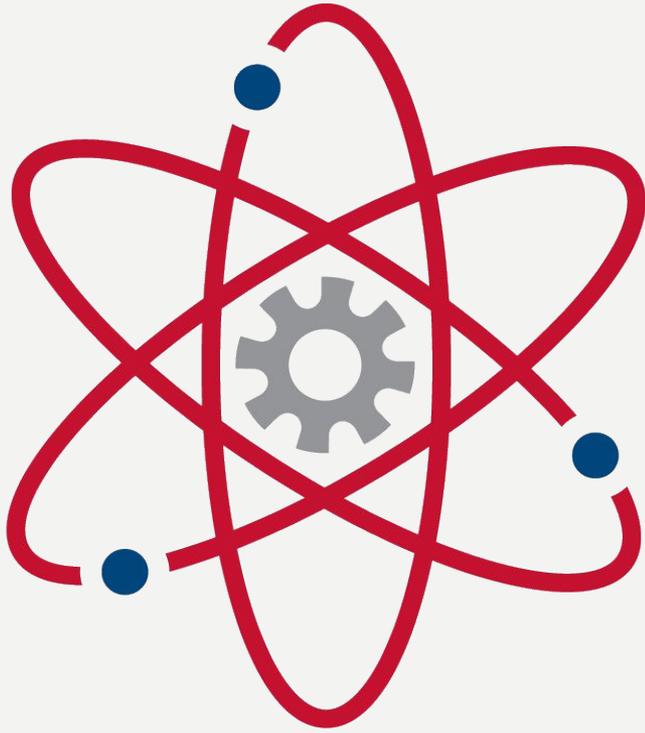


# DUAL CREDIT OPPORTUNITIES



# Teacher Cadets at Northwestern

- mission is to encourage academically able students to consider teaching as a career
- in order to be accepted into the course, a student must have a 3.0 GPA on a 4.0 scale, receive 3 teacher recommendations, and submit an application and reflection
- students will participate in a field experience in a classroom of their choice and attend a regional Teacher Cadet Day field trip.
- students successfully completing the course will receive Dual Credit and a graduation cord
- those planning to become teachers will receive support in applying for scholarships, loans, and fellowships that specifically apply to future educators



PROJECT LEAD THE WAY

**PLTW**

**Engineering  
courses  
through the  
Rochester  
Institute of  
Technology**

# Dual Credit Opportunities open up your senior year

- PLTW –Rochester Institute of Technology
- Teacher Cadets—Winthrop University
- English 101—USC-L
- English 102—USC-L
- Psychology 101—USC-L
- Public Speaking 101 - USC-L
- Criminal Justice—USC-L at SPHS
- English 101 - York Technical College
- College Algebra 110 - York Technical College
- English 102 - York Technical College
- Psychology 101 - York Technical College
- Criminal Justice/Criminal Law - York Technical College

**These can be taken in conjunction with AP & IB.**

# Questions?

Remind your parents about tonight at 6PM!