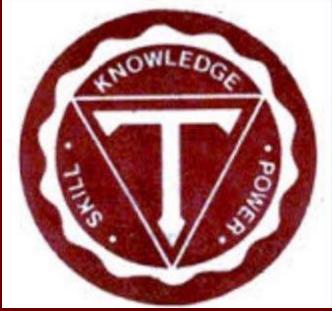
# HUTCH TECH AP CAPSTONE DIPLOMA PROGRAM™





# Introducing AP Capstone

AP Capstone is an innovative program that helps you stand out in the college admissions process by developing the critical skills needed to succeed in college and in your future career.

Emphasizes Critical Skills Needed for College & Beyond Complements the in-depth subject-matter study in AP

Two new courses—AP Seminar and AP Research—allow students to immerse themselves in topics that matter to them, while they develop the analytic, research, problemsolving, and communication skills that colleges seek in their applicants.





# Some of the 300+ colleges and universities that have endorsed AP Capstone as a valuable admission credential



AMHERST COLLEGE











Massachusetts Institute of Technology



BOSTON

UNIVERSITY

JOHNS HOPKINS





















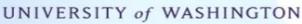


















UNIVERSITY





THE UNIVERSITY OF







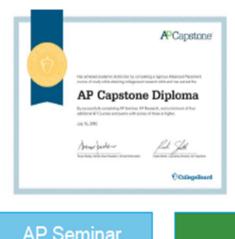








# How are students recognized? Two potential distinctions







**AP Seminar** 

AP Research





# Time Commitment for AP Capstone™

According to schools that have participated in the AP Capstone program the time commitment is comparable to other AP courses.

Students must research, read deeply, write and rewrite on a very rigorous level similar to expectations in college.

Though there are fewer smaller tasks, the level at which students are asked to think and communicate is at a much deeper level.



# How Similar is AP Capstone to the IB Program?

From https://blog.prepscholar.com/what-is-ap-capstone-should-you-do-it

### **Similarities**

Both programs function pretty similarly. Students take advanced classes in high school (marked as either AP or IB), and then take an exam for each class at the end of the year. For both AP Capstone and IB, you have to obtain a minimum score on your exams to earn the diploma.

Each program also requires a long piece of writing, though AP Capstone's 5,000 word research paper is longer than IB's 4,000 word extended essay.

Finally, both programs include subject-based and skills-based courses—though IB has one skills-based course, Theory of Knowledge, while AP Capstone has two—Seminar and Research.

### **Differences**

The IB program requires some of your courses be more difficult, while there's no distinction between standard level and higher level courses in AP Capstone.

AP Capstone does not have any extracurricular requirements whereas IB has the Creativity, Action, Service program, which essentially requires extracurricular activities.

Another major difference between the programs is that AP Capstone has no requirements as to the four additional AP classes you take, whereas in IB you need to take courses from six specific subject areas.

# AP Capstone™ Learning Goals

In AP Seminar, students learn how to:

- Think critically
- Read critically
- Gather credible evidence
- Analyze, interpret, and evaluate different perspectives
- Make claims, inferences, and connections
- Develop lines of reasoning supported by evidence
- Collaborate in teams
- Communicate publicly with appropriate media

In AP Research, students learn how to:

- Build on AP Seminar skills
- Identify and refine research questions
- Seek and synthesize background information
- Align study design
- Analyze and evaluate findings
- Engage with consultants
- Peer review
- Showcase scholarly work and defend inquiry outcomes
- Reflect



# How to Participate in the AP Capstone™ Program: Biochemistry Major and by Request

- Currently the AP Capstone Program is open to students in our Biochemistry Major and open to other majors upon request.
- Students choose their major at the end of 9th grade and are expected to keep the same major throughout their time at Hutch Tech.
- Students who have been accepted into the Biochemistry Major will be given an opportunity to go through the AP Capstone Diploma Program
- Our first cohort will be students currently enrolled in 9th grade (Class of 2024)

# AP Capstone™ Implementation Timeline



# What is AP Capstone™?

An innovative diploma program that equips students with independent research, collaborative teamwork, and communication skills

### Based on two new AP courses:

- AP Seminar launched in 2014-15
- AP Research launched in 2015-16

AP Capstone developed in response to higher ed partners:

### Research skills

Develop perspectives Identify bias in sources Apply research methods Produce scholarly work

## Communication skills

Work in teams
Work with mentors
Team presentations
Individual presentations

## **AP Seminar**



### AP Research

Critically evaluate sources to identify bias and develop own perspective



Work with mentor to design and conduct individual research project

Team paper and presentation Ind. paper and presentation Free Response EOC exam



5,000 word academic paper Multimedia presentation Oral defense

