

IOAPA:

OUTCOMES & ADVICE FOR HIGH SCHOOL COURSES

ABOUT THIS GUIDE:

This guide provides an overview of IOAPA's high school course offerings to inform mentors and site coordinators on the average workload of each course.

IOAPA courses are fairly similar in terms of workload and pacing. In general, those students who complete the course do so with high final grades. One of the most important steps to ensure success in IOAPA is selecting those students who are up to the challenge of AP coursework. This guide averages data from 2021 onward.

SPECIAL NOTE: INTRODUCTION TO COMPUTER SCIENCE

IOAPA offers two college-level computer science courses to high-schoolers: AP Computer Science A (Java) and AP Computer Science Principles. Students taking these courses should have some coding experience and be comfortable with project-based learning.

Mentors should dedicate sufficient time to support students and become familiar with project-based learning. Mentors are expected to help facilitate the course, but not to have prior coding knowledge.

ENROLLMENT STATISTICS: 2022-2023

15

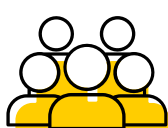
UNIQUE COLLEGE-LEVEL COURSES PROVIDED



IOAPA provides advanced coursework free of charge to small schools, rural schools, and any schools without the resources to provide those courses on their own.

393

HIGH SCHOOL STUDENTS ENROLLED



High schoolers take college-level courses through IOAPA. These courses engage bright students and help to prepare them for high school and college.

569

SEMESTER ENROLLMENTS



Many of IOAPA's students take multiple two-semester courses, allowing them to pursue their interests and develop their potential sooner.

AVERAGE FINAL GRADE:

86.6%

IOAPA's course vendors provide final grade recommendations based on students' completion of coursework and assessments. IOAPA middle school students hit a B+ on average.

2021-22 AY: 86.8%
2022-23 AY: 86.3%

AVERAGE PASSING RATE:

89.5%

Of the high schoolers that completed their courses, the majority did so with a passing grade of higher than 60%. This is a new metric as of the 2022-23 school year.

Highest: 100% AP Calc AB
Lowest: 68.8% AP Spanish

AVERAGE COMPLETION RATE:

76.3%

The completion rate is the percentage of students who completed the course out of all those who started it. This statistic has started to climb since the end of the pandemic.

2021-22 AY: 74.6%
2022-23 AY: 77.9%

GRADE OUTCOMES OVERVIEW

COURSE TITLE	AVG. FINAL GRADE
AP US History	89.4
AP US Govt.	85.0
AP Psychology	91.2
AP English Lit.	84.0
AP English Lang.	88.8
AP Spanish	73.7 <small>Lowest Avg.*</small>
AP Chemistry	84.1
AP Env. Science	86.8
AP Biology	86.6
AP Statistics	86.7
AP Calculus AB	91.7 <small>Highest Avg.*</small>
AP Macroeconomics	87.2
AP Microeconomics	90.1

* As enrollment in IOAPA varies, some numbers may be atypical due to small sample size.
** Grades shown based on course vendor reported final grades. Actual grades on students' transcripts are at the schools' discretion and may vary from what is shown here.
*** Data on this handout are from courses provided by Apex/Edmentum only. Computer science course data available on request. Grades averaged across all years since 2021.

FINAL GRADE DISTRIBUTION

