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 students who are up to the challenge of AP coursework.

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.

AT A GLANCE: HIGH SCHOOL STATISTICS

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.

350 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.

604 SEMESTER ENROLLMENTS

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

GRADE OUTCOMES OVERVIEW

<table>
<thead>
<tr>
<th>COURSE TITLE</th>
<th>AVG. FINAL GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP US History</td>
<td>87.5</td>
</tr>
<tr>
<td>AP US Govt.</td>
<td>85.1</td>
</tr>
<tr>
<td>AP Psychology</td>
<td>92.2 (Highest Avg*)</td>
</tr>
<tr>
<td>AP English Lit.</td>
<td>83.9</td>
</tr>
<tr>
<td>AP English Lang.</td>
<td>88.9</td>
</tr>
<tr>
<td>AP Spanish</td>
<td>76.8 (Lowest Avg)</td>
</tr>
<tr>
<td>AP Chemistry</td>
<td>83.3</td>
</tr>
<tr>
<td>AP Env. Science</td>
<td>90.5</td>
</tr>
<tr>
<td>AP Biology</td>
<td>87.8</td>
</tr>
<tr>
<td>AP Statistics</td>
<td>86.0</td>
</tr>
<tr>
<td>AP Calculus AB</td>
<td>90.4</td>
</tr>
<tr>
<td>AP Macroeconomics</td>
<td>85.1</td>
</tr>
<tr>
<td>AP Microeconomics</td>
<td>90.3</td>
</tr>
</tbody>
</table>

* As enrollment in IOAPA varies, some numbers may be atypical due to small sample sizes.
** Historical grades for computer science courses are unavailable due to a change in course vendor.
*** Grades shown based on course vendor-reported final grades. Actual grades on student transcripts are at the school’s discretion and may vary from what is shown here.

AVERAGE FINAL GRADE: 86.8%

The average final grade across all IOAPA high school courses.

AVERAGE ON-SCHEDULE RATE: 97.3%

The on-schedule rate is the amount of overdue work relative to the amount of work due. This can indicate a course’s pacing. A high number means most students are keeping up with their coursework.

AVERAGE COMPLETION RATE: 74.6%

The completion rate is the percentage of students who completed the course out of all those who started it. Increased drop rate during the pandemic lowered this statistic.

SPECIAL NOTE: INTRODUCTION TO COMPUTER SCIENCE

AP Microeconomics
AP Macroeconomics
AP Calc. AB
AP Statistics
AP Biology
AP Env. Science
AP Chemistry
AP Psychology
AP English Lit.
AP English Lang.
AP Spanish
AP US History
AP US Govt.