IOAPA brings AP opportunities to all schools in Iowa.

In 2020-2021, IOAPA offered 14 high-school-level courses to middle school students who would not otherwise have access to them.

Overall Course Outcomes
Middle school IOAPA students earned an average score of 88.6 across all IOAPA courses, demonstrating above-average performance in high school-level courses.

<table>
<thead>
<tr>
<th>Course</th>
<th>Grade</th>
<th>Completion Rate</th>
<th>Passing Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algebra I</td>
<td>89%</td>
<td>78%</td>
<td>100%</td>
</tr>
<tr>
<td>Biology</td>
<td>90%</td>
<td>85%</td>
<td>100%</td>
</tr>
<tr>
<td>Environmental Science</td>
<td>72%</td>
<td>100%</td>
<td>92%</td>
</tr>
<tr>
<td>Physical Science</td>
<td>72%</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>Psychology</td>
<td>93%</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>U.S. History</td>
<td>73%</td>
<td>100%</td>
<td>100%</td>
</tr>
</tbody>
</table>

Computer Science Course

This course is offered both as a full year (2 semesters) and as a 1-semester course.

Mentors should:
- Facilitate a pace that allows students to attain mastery
- Use the supplemental materials provided
- Ensure you provide face-to-face time with the students

For more on IOAPA: belinblank.org/ioapa

Outcomes & Advice for IOAPA Middle School Courses

88.6%

Enrollment
- 169 Middle School Students Enrolled

Semester Enrollments
- 236

Quality of work
How well the students did on the work they completed.

On-schedule rate
- Amount of overdue work relative to the amount of work due. This can indicate a course’s pacing.

Passing Rate
Percentage of students who passed the course (received a C- or better) out of those who completed it.

Completion Rate
Percentage of students who completed the course out of all those who started it.

IOAPA Definitions
- Passing Rate
- Completion Rate
- On-schedule rate
- Quality of work

IOAPA Course Breakdown

Algebra I
Students earned an average grade of 89%. These students had a completion rate of 78% and a passing rate of 100%.

Biology
Students earned an average grade of 90%. These students had a completion rate of 55% and a passing rate of 100%.

Environmental Science
Students earned an average grade of 88%. These students had a completion rate of 90% and a passing rate of 92%.

Physical Science
Students earned an average grade of 72%. These students had a completion rate of 100% and a quality of work score of 88%.

Psychology
The average grade was 93%. Students also had a passing rate of 100% and a quality of work score of 88%.

U.S. History
Students earned an average grade of 73%. They had a passing rate of 100% and a quality of work score of 93%.

IOAPA Course Breakdown

Algebra II
Students earned an average grade of 90%. They had a passing rate of 92%.

Creative Writing
Students earned an average grade of 94%. These students had a completion rate of 100% and a passing rate of 100%.

Geometry
The average score was 96%. Completion and passing rates were 100%.

Probability & Statistics
Students earned an average grade of 72%. These students had a 100% completion rate and a 76% quality of work score.

Spanish
Students earned an average grade of 88%. They had a passing rate of 100%. They also had a completion rate of 97% and a passing rate of 93%.