Guiding question

To what extent can educational programs serve as effective “means” to the ultimate “end” of mitigating student growth at Jackson High School?
Core value: Equity

Each student has equitable access to rigorous content with common learning outcomes and assessments. (Strategic goal 1.2)

- Each student has equitable access to rigorous course offerings (Key performance outcome 1.2.a)

- Common content and outcomes are provided across all like classes. (KPO 1.2.b)

Each student receives relevant, rigorous, personalized, and engaging standards-based instruction. (Strategic goal 1.3)

- Rigorous, relevant, and engaging instruction is demonstrated in all classrooms. (KPO 1.3.a)
Recent investments driven by new standards & consistency across system

- Gr. 6-12 English-language arts (SpringBoard)
  - PreAP English 1 at all schools beginning in fall 2019
- Gr. 6-12 Social Studies (blended learning)
- Gr. 9-10 Science & engineering
- Gr. K-12 Mathematics
- Gr. 6-12 World languages (including establishing Chinese I-III)
- Career & Technical Education
- AP program
Core value: Equity

District AP Participation

Data Source: College Board Advanced Placement Reports & eSchoolPlus Course Enrollment
Core value: Equity

AP Investments:
• *SpringBoard* 6-12
• Pre-AP English I
• Common syllabi
• 28 AP Courses

AP Capstone program
Core value: Equity

- AP Capstone is a diploma program from the College Board, based on two year-long AP courses: AP Seminar and AP Research
- The two courses develop students’ skills in research, analysis, evidence-based arguments, collaboration, writing, and presentation
- The diploma program was launched in the 2015-16 school year at Jackson High School and at Cascade and Everett High Schools in the 2016-17 school year
Emerging programs

Career Pathways

Program vision: After completing core high school coursework, students have the opportunity to enter a career pathway and gain the academic, technical, and workplace knowledge and skills allowing for seamless continuation to postsecondary credentials. Students can then transition to the workplace or continue to pursue graduate programs.

Aerospace & Advanced Manufacturing
Energy & Sustainability
Medical & Health Careers
Information & Communication Technology
Education Careers
Business & Professional Services
2019-2020:

- Core Plus Aerospace program
  - Principles of Manufacturing (1 credit)
  - Foundations of Manufacturing (3 credit through WANIC)
- AJAC Youth Apprenticeship
Career pathways

2019-2020:
- $3.9M modernization of vocational building
- Medical Terminology (1 credit)
- Anatomy and Physiology (1 credit)

2020-2021 (planned):
- Exploratory course
- Articulation to EvCC & UW|B Nursing
- Certificate program (considering CNA or MA)
High school course catalog

• What are questions from the community feedback about course availability and access?

• How does the information in the high school course catalog address these questions?
Discussion

To what extent can educational programs serve as effective "means" to the ultimate "end" of mitigating student growth at Jackson High School?
# Overview of Dual Credit Programs

This table covers basic information about dual credit programs in Washington State. For complete information about costs, as well as how and when students receive credit, reference the program sections or visit the Office of the Superintendent of Public Instruction’s (OSPI) website (links available in sources).

## Core Value: Equity

## Source: Washington Student Achievement Council

### Table: Standardized Exam, Articulation, and Course Completion

<table>
<thead>
<tr>
<th></th>
<th>Advanced Placement (AP)</th>
<th>International Baccalaureate (IB)</th>
<th>Cambridge International (CI)</th>
<th>Tech Prep</th>
<th>Running Start</th>
<th>College in the High School (CiHS)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>High schools</strong>*</td>
<td>302</td>
<td>19</td>
<td>3</td>
<td>373</td>
<td>440</td>
<td>112</td>
</tr>
<tr>
<td><strong>Students</strong>*</td>
<td>62,627</td>
<td>8,223</td>
<td>1,070</td>
<td>114,842</td>
<td>23,304</td>
<td>22,534</td>
</tr>
<tr>
<td><strong>Credits</strong>*</td>
<td>196,249</td>
<td>47,521</td>
<td>3,787</td>
<td>219,500</td>
<td>158,534</td>
<td>46,981</td>
</tr>
<tr>
<td><strong>Instruction site</strong></td>
<td>High school</td>
<td>High school</td>
<td>High school</td>
<td>High school</td>
<td>IHE or home (online)</td>
<td>High school</td>
</tr>
<tr>
<td><strong>Teacher</strong></td>
<td>High school</td>
<td>High school</td>
<td>High school</td>
<td>High school</td>
<td>IHE faculty</td>
<td>High school**</td>
</tr>
<tr>
<td><strong>Curriculum creator</strong></td>
<td>College Board</td>
<td>International Baccalaureate</td>
<td>University of Cambridge</td>
<td>High school and IHE</td>
<td>IHE</td>
<td>IHE</td>
</tr>
<tr>
<td><strong>Potential for earning college credit</strong></td>
<td>College evaluation of AP exam results</td>
<td>College evaluation of IB exam results</td>
<td>College evaluation of CI exam results</td>
<td>Varies by high school and IHE</td>
<td>Course completion with passing grade</td>
<td>Course completion with passing grade</td>
</tr>
<tr>
<td><strong>Eligible grades</strong></td>
<td>9-12</td>
<td>9-12</td>
<td>9-12</td>
<td>9-12</td>
<td>11-12</td>
<td>10-12</td>
</tr>
<tr>
<td><strong>Potential cost to students</strong></td>
<td>Each exam: $93</td>
<td>Registration: $168 Each exam: $116</td>
<td>Exam fees vary by level</td>
<td>No or minimal registration, transcription fees Varies by consortium, and IHE</td>
<td>Up to 10% of tuition Transportation, books, fees</td>
<td>Varies up to $65/credit</td>
</tr>
<tr>
<td><strong>FRPL subsidy</strong></td>
<td>$15</td>
<td>$15</td>
<td>$15</td>
<td>Fees waived for FRPL</td>
<td>Prioritized by location, size, FRPL rate</td>
<td>Possible book costs</td>
</tr>
<tr>
<td><strong>Cost to school</strong></td>
<td>No or minimal cost to high school</td>
<td>Annual high school fee</td>
<td>Annual program fee</td>
<td>Fee to participate in consortium</td>
<td>Based on BEA 93% to IHE 7% to school district</td>
<td>Possible book costs</td>
</tr>
</tbody>
</table>

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*The Number of Students, 9th-12th, who completed at least one course in that specific program. Data pulled on 03-02-17. **Must meet specific credential requirements.

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**Legend**

IHE: Institute of Higher Education (college or university)

CTC: Community and Technical College

FRPL: Free and reduced price lunch

BEA: Basic Education Allowance

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**Source:** Washington Student Achievement Council