Advanced Academics Jay HS/Jay SEA

January 2024



Advanced Placement: What is it?

- □ AP courses expose students to college rigor, and allow them to earn college credit by passing an AP exam (score 3 or higher).
- Students sign up for courses in the Spring.
- Some courses may require summer reading.
- Students register for AP exams in the Fall.
- Students take the AP exams in early May, and get the scores in early July.

*Advanced courses in lower grade levels expose students to the skills necessary for AP courses; students do not earn college credit for advanced courses.

AP: the Teachers



- Certified high school teachers
- Attend AP Summer Institutes and various AP trainings
- Some AP teachers are College
 Board Readers who read and
 grade exams across the nation

AP: Courses Offered

English Language Arts

*English Lang. & Comp.

*English Lit. & Comp.

Science

*Biology

*Environmental Science

*Physics 1

*Physics C: Elec & Mag

*Physics C: Mechanics

Social Studies

*U.S. Government and Politics

*United States History

*World History

*Macroeconomics

*Psychology

Mathematics

*Pre-Calculus

*Calculus AB

*Calculus BC

*Statistics

*Computer Science A

*Computer Science Principles

World Languages

*Spanish Language & Culture

*Spanish Literature & Culture

Fine Arts

*Art (Drawing, 2-D, 3-D)

*Art History

*Music Theory

AP: Exam Ordering & Fees

- Student register by creating an AP College Board account and enroll with join code(s) provided by teacher
- > Students register for their AP exams in the fall (except spring semester courses).
- > Jay HS pays for all students that register on time for the AP exam.
- Late registration will incur a late order fee of \$40 per exam.
- ➤ If a student does not take an exam previously ordered, the student will be charged a \$40 unused exam fee.

OnRamps: What is it?

- Students earn college credit from UT Austin.
- Students engage with high-quality content and build digital literacy skills using the same tools as UT students.
- ☐ Students earn TWO grades (high school and college). These grades do NOT have to match.



OnRamps: the Teachers



- Certified high school teacher and a college professor
- HS teacher not required to have a Master's Degree
- Complete extensive OnRamps trainings year-round

On Ramps: Courses Offered

English

- *English III
- *English IV

Mathematics

- *College Algebra
- *Pre-Calculus
- *Statistics

Science

- *Chemistry
- *Physics
- *Geoscience

Social Studies

*US History

Electives

*Computer Science

Dual Credit: What is it?

- Dual Credit allows students to earn both high school
 and college credit simultaneously at their high school.
- College credit is awarded as long as the student earns a
 70 or higher each semester.
- Awarding of college credit comes from a local community college (Northwest Vista College - ACCD).
- Can can take up to 14 courses or earn up 42 hours of college credit
- ☐ Majority of courses available to Junior & Senior students

Dual Credit: the Teachers



- Certified high school teachers
- Hold a Master's Degree
- Hired by Alamo Community College District (ACCD) as adjunct instructors
- Have at least 18 graduate hours in the content area

Dual Credit: Courses Offered

- English 3 AP/Dual
- English 4 AP/Dual
- English 4 Honors/Dual

- Spanish 3 Adv/Dual
- Environmental Science AP/ Dual

AP and Dual Credit Classes are stacked: students in DC classes will be receiving the AP curriculum. Aside from earning DC, students will be able to take the AP exam to obtain collegecredit as well.

Dual Credit: Regulations

- > FAIL A DC COURSE: The student will <u>not</u> be allowed to re-take that course again through the Dual Credit program.
- > DROP A DC COURSE (after a certain deadline): The student will earn a "W" (withdraw) on their college transcript.
- > Students can petition removal of "W" through Northwest Vista
- > ADVICE FOR STUDENTS: Students should only take courses that will count towards their degree plan. NVC has advising guides on their website that can assist.
 - www.alamo.edu, Academics, Degrees & Certificates

Dual Credit: STEPS

- STEP 1: ApplyTexas online application; students can do this at school and most 10th/11th grade students are doing this through their US History class
- STEP 2: Go FAARR & Test Prep Modules, Dual Credit Orientation, & Parent Consent Form – must be completed before students take the TSI
- STEP 3: TSI exam computer-based exam that determines eligibility to take college level courses; offered to 10th/11th grade students during the school day with the cost covered by Jay HS

Dual Credit: TSIA-2 Testing

- > Required for most applicants applying for Dual Credit.
- > Determines eligibility to take college level courses.
- > There are different passing standards for the Dual Credit courses
- Administered on campus during the Spring semester
- Exemption from TSI using recent PSAT scores:
 - Math: 510 & Reading/Writing: 480

What's The Difference?



| | Dual Credit | Advanced Placement (AP) | OnRamps |
|--|---|--|---|
| Course Limits | A student can earn credit for 14 college courses before high school graduation through Dual Credit. | There are no limits as to how many AP courses a student can take. | There are no limits as to how many OnRamps courses a student can take. |
| Earning Credit | College credit is earned by passing the course. | College credit is earned by passing the AP exam. | College credit is earned by passing the COLLEGE course. |
| Placement Test | Students must pass the TSI exam (or other placement test) to qualify. | There are no placement tests to qualify for AP courses. | There are no placement tests to qualify for OnRamps courses. |
| Credit Transfer | Dual Credit can be awarded statewide, but students would have to check with colleges out of state. | AP credit can be awarded nationally. Students should check with colleges to be sure. | OnRamps credit can be awarded nationally. Students should check with colleges to be sure. |
| **For all Advanced courses, it is recommended that students check with their | | | |

For all Advanced courses, it is recommended that students check with their intended university to verify the credits will transfer.

Scheduling Courses...

- Building and managing a high school master schedule is complex
- There is a lot that has to be considered for schedule changes and placement
- What does this mean for the students? Get qualified for <u>ALL</u> Advanced courses to cover your bases!



The Benefits: GPA & Cost

GPA:

For all of our Advanced courses, points are added to the student's Semester Average when calculating the GPA for these courses.



Cost:

Our Advanced courses are offered at NO cost to our students, whereas at the college level, courses can range anywhere from \$700 - \$8000.



Thankyou

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