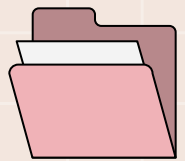




AP/DE Information Session

Megan Cashman & Jessica Gilroy



AP vs DE

AP Courses

- Open enrollment (if meet prerequisites)
- Aligned to College Board curriculum
- College credit awarded via AP Exam; no letter grade attached
- Up to six AP exams included free of charge (\$98/each after 6)
- Credit accepted by most universities in some capacity
- Some classes available to 9th graders

- Potential college credit
- Rigorous

DE Courses

- Require initial application and acceptance to NVCC, based on GPA and/or test scores
- Some courses have math prerequisites
- Aligned to NVCC curriculum
- Two gradebooks - one for FCPS and one for NVCC (NVCC grade on college transcript)
- Guaranteed transfer credit to VA public institutions
- No classes available to 9th graders



AP Courses

Math

- AP Precalculus
- AP Calculus AB
- AP Calculus BC
- AP Statistics

CS

- AP Computer Science Principles
- AP Computer Science A

English

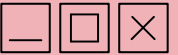
- AP English Lang/Comp
- AP English Lit/Comp

AP Courses



Science

- AP Biology
- AP Chemistry
- AP Environmental Science
- AP Physics 1
- AP Physics 2
- AP Physics C - Mechanics / Electricity & Magnetism



Social Studies

- AP Human Geography
- AP World History
- AP US History
- AP US Government
- AP US and Comparative Government
- AP Macro & Micro Economics
- AP Psychology
- AP African American Studies

AP Courses

Fine Arts

- AP Music Theory
- AP Drawing
- AP 2D Art & Design
- AP 3D Art & Design

World Languages

- AP French Language
- AP Japanese Language
- AP Latin
- AP Spanish Language
- AP Spanish Literature

General

- AP Capstone 1: Seminar
- AP Capstone 2: Research

DE Courses

Math

- Precalculus with Trig DE

CTE

- CS Programming DE
- Adv Programming DE
- Entrepreneurship 1 DE

English

- English 11 Comp DE
- English 12 Comp DE
- English 12 Lit DE (English 11 DE prereq)

DE Courses

Science

- Biology 2 DE
- Chemistry 2 DE

Social Studies

- VA and US History DE
- VA and US Government DE

General

- Teachers for Tomorrow 1 DE
- Teachers for Tomorrow 2 DE

Online Campus



AP

- AP Computer Science Principles
- AP English Lang/Comp
- AP English Lit/Comp
- AP Precalculus BC
- AP Statistics
- AP Calculus AB
- AP Calculus BC
- AP World History
- AP US History
- AP Government
- AP Macro/Micro Economics
- AP Psychology
- AP Spanish Language
- AP Spanish Literature



DE

- Adv Programming DE
- Exploring the Language of Medicine DE
- English 11 Comp DE
- English 12 Comp DE
- English 12 Lit DE
- Precalculus w/ Trig DE
- Calculus 1 & 2 DE
- US VA History DE
- US VA Government DE
- African American History DE
- American Sign Language 4 DE

Academy (DE)

- Cyber: Oracle 1 DE
- Cloud Computing DE
- Cyber: Systems Tech DE
- Cyber: Net Admin 1 DE
- Cyber: Oracle 2 DE
- Cyber: Cisco 1 DE
- Cyber: Cisco 2 DE
- Exploring the Language of Medicine DE
- Physical/Occupational Therapy 1 DE

- Entrepreneurship 1 DE
- Entrepreneurship 2 DE
- Auto Technology 1 DE
- Auto Technology 2 DE
- Auto Technology 3 DE
- Heating & AC 1 DE
- Heating & AC 2 DE
- Teachers for Tomorrow 1 DE
- Teachers for Tomorrow 2 DE
- American Sign Language 4 DE



English

- AP and DE options for 11th and 12th grade students
- AP English Language (11th grade) and AP English Literature (12th) are both considered to be equivalent to two semesters of college-level English.
 - AP Lang allows for comparable credit to English 11 DE with appropriate AP scores.
 - AP Lit often provides AP credit already earned in AP Lang, but varies by school.
- The first year of DE English is equivalent to two semesters of college composition, while the second year is equivalent to one semester of a literature course.
 - The English 11 DE/English 12 DE allows for an increased opportunity in credit. Students must take both years of DE in order to do this.



Social Studies

- AP options for 10th-12th grade; DE options for 11th-12th grade
- AP US History vs US History DE
- AP US Government vs US Government DE
 - Alternative: AP US and Comparative Government
- Similar credit earned for AP vs DE options



Science

- Biology DE and Chemistry DE equivalent to one college semester of lab science
- AP Biology and AP Chemistry equivalent to one or two college semesters of material (depending on AP Exam Score)



Math

- AP Precalculus vs Precalculus DE
 - AP Precalculus prepares students for AP Calculus BC
 - Precalculus DE equivalent to two precalculus courses (MTH 161 and MTH 162). Students must earn a C or better in the first semester to continue to the second semester

Quality > Quantity

Where to Start?

9th

AP Computer Science Principles

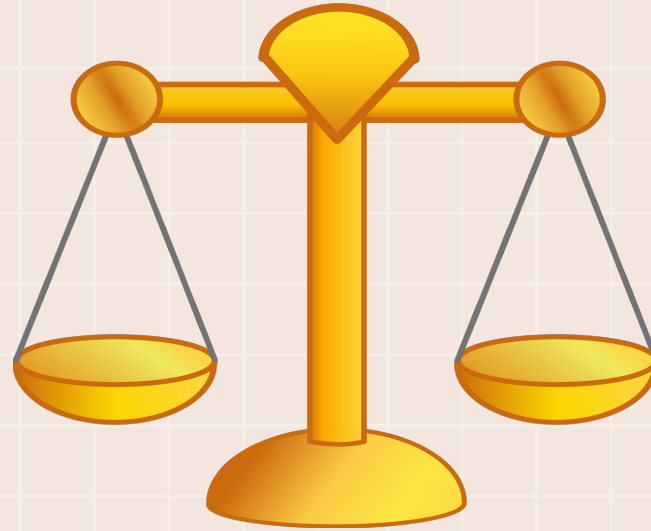
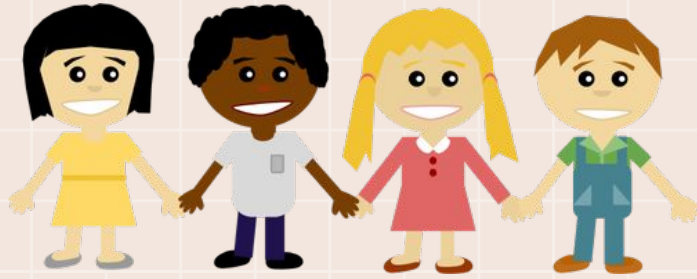
10th

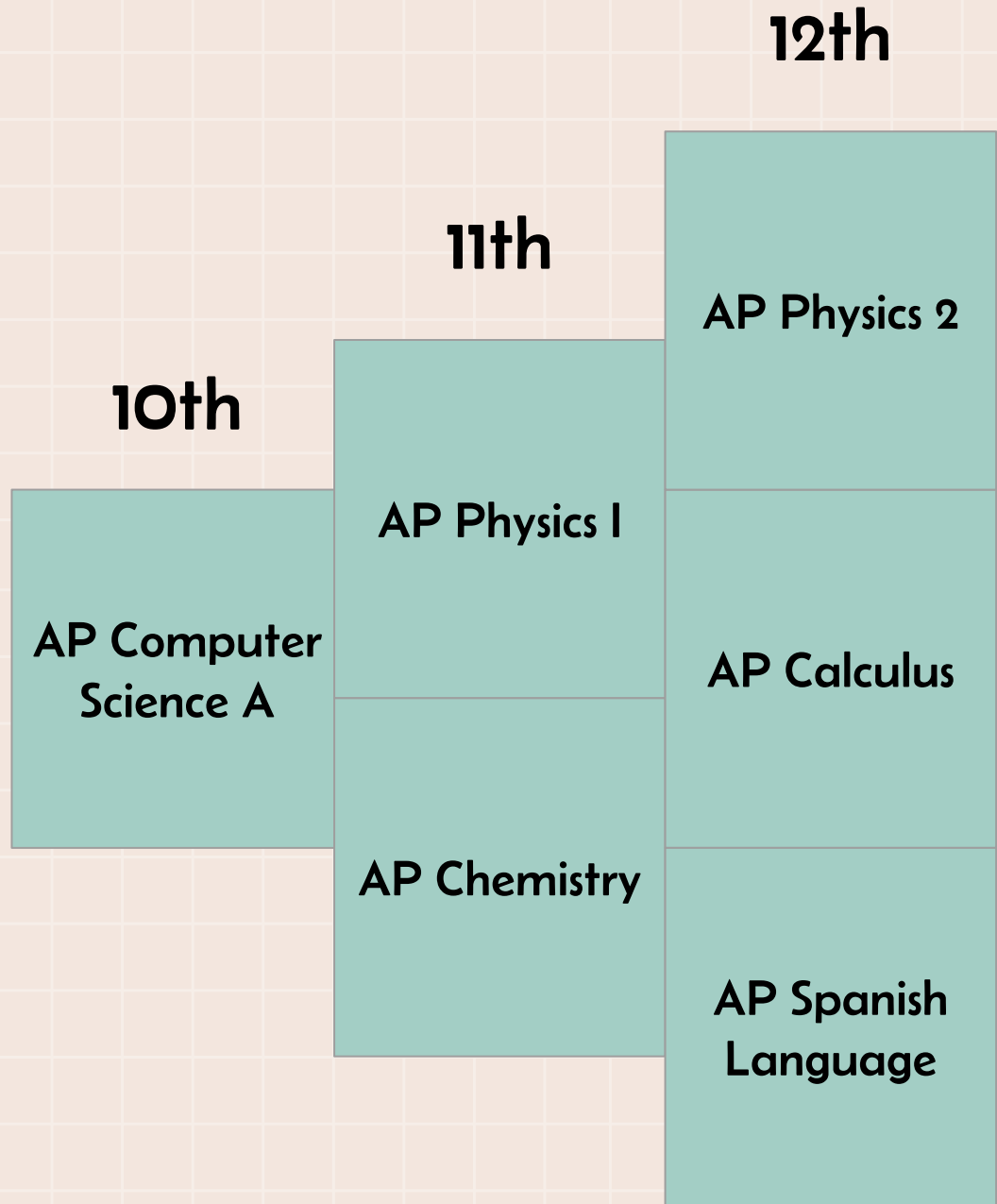
AP Computer Science A

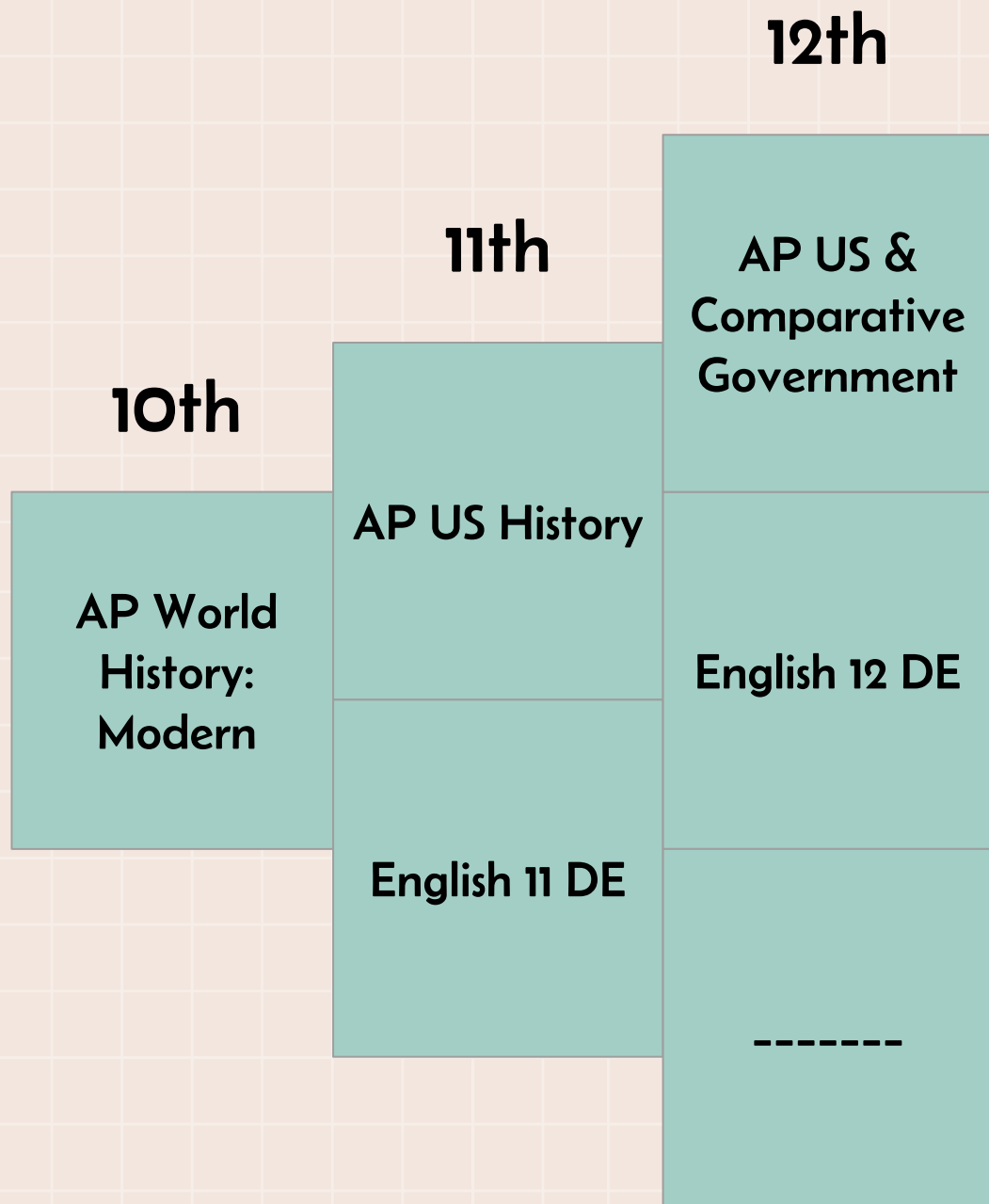
10th

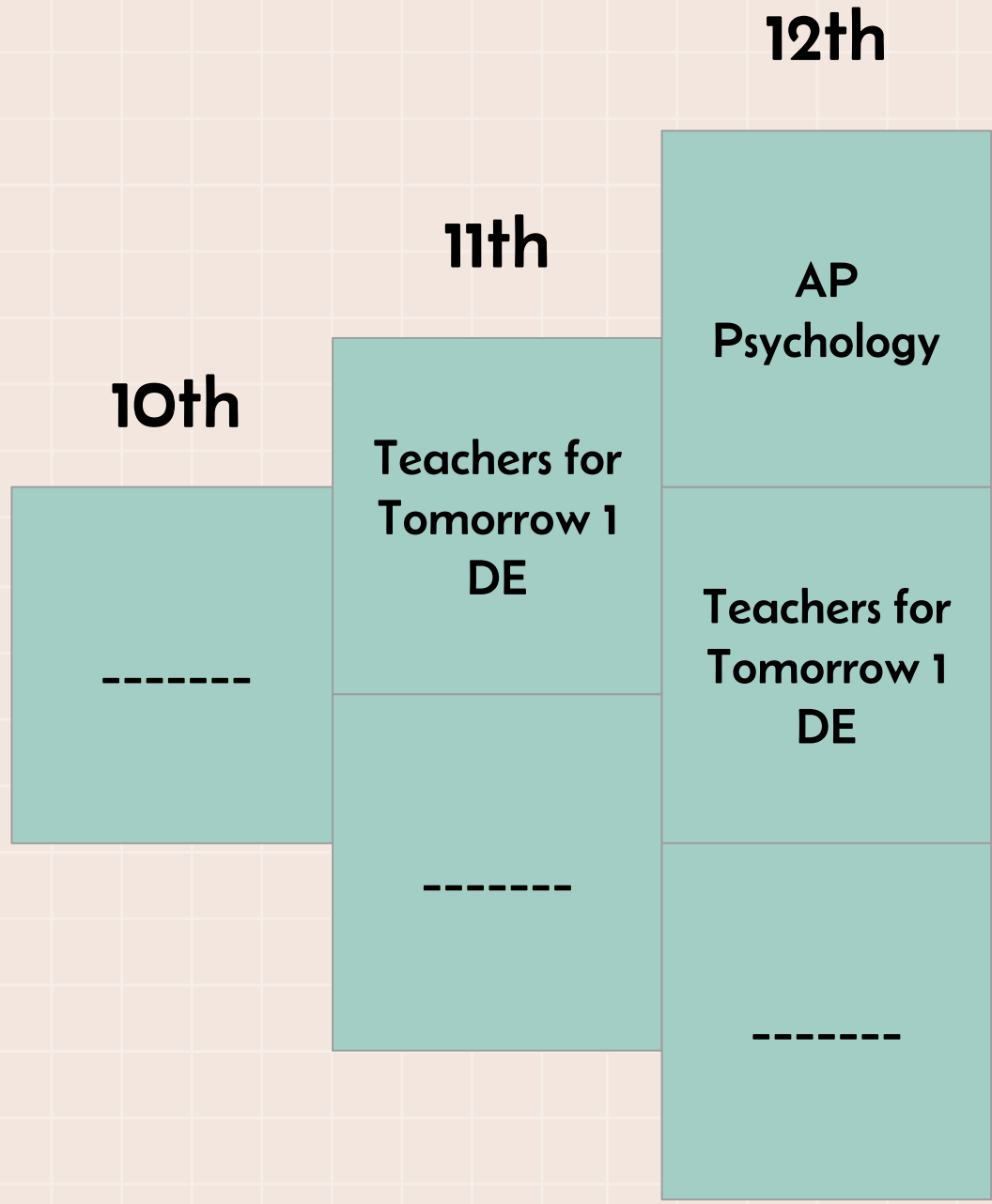
AP World History: Modern

Balance is everything

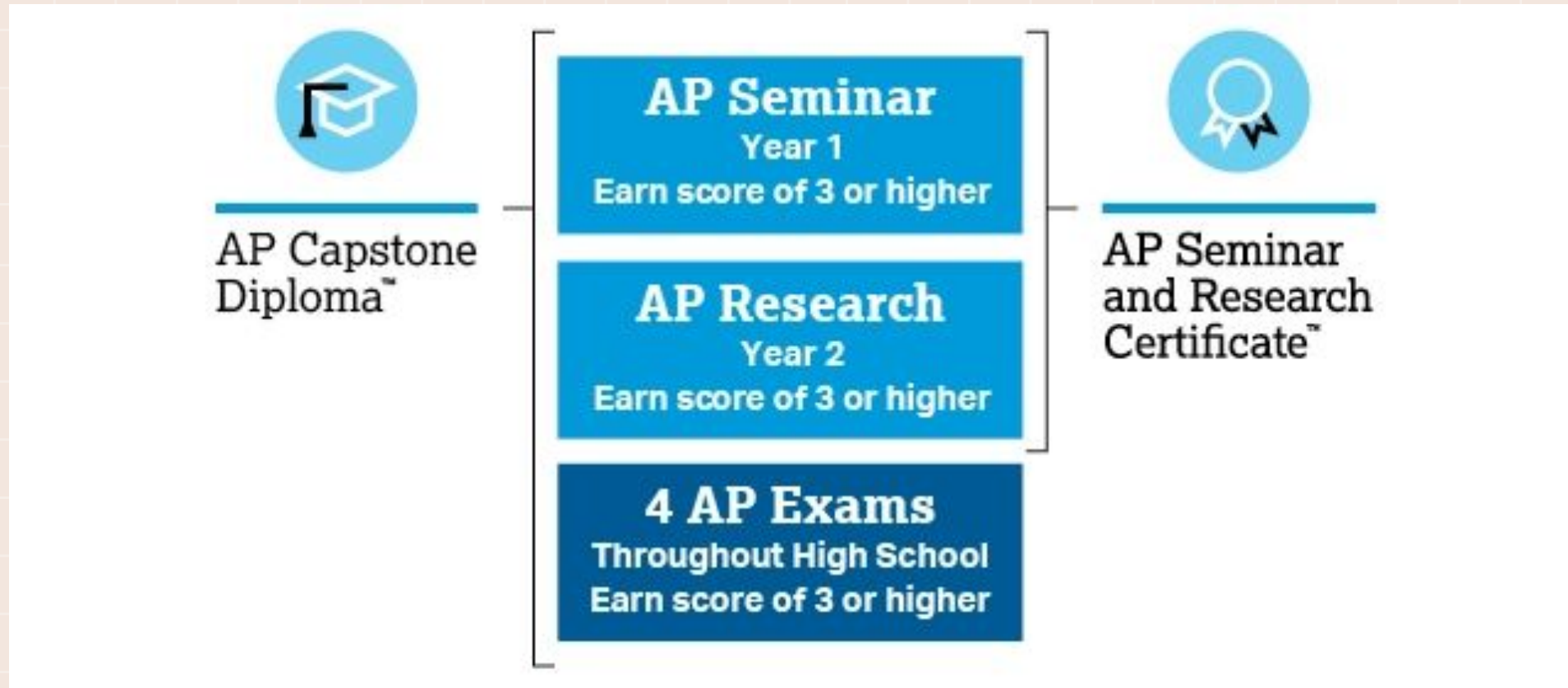








AP Capstone Courses & Diploma





THANK YOU!

Do you have any questions?

