



ALL KNOWLEDGE DEMONSTRATION OPTIONS FOR HIGH SCHOOL GRADUATION REQUIREMENTS

Accuplacer Next-Generation

Description

Next-generation Accuplacer provides reading, writing, and mathematics placement tests created by the College Board “to more effectively help institutions place students in classes that match their skill level, and include texts and tasks encountered in first-year college courses.” The next-generation Accuplacer replaces the old Accuplacer with the following changes:

- Aligns to the same content domain continuum as the SAT Suite of Assessments
- Helps institutions improve course placement accuracy
- Reflects the changing landscape of higher education with math sequences aligned to clear pathways

More information about these assessments can be found on the [College Board website](#).

For more information on qualifying scores for graduation guidelines refer to Jeffco graduation requirements per Board Policy IKF:

https://jeffcopublicschools.org/academics/graduation_requirements

ACT

Description

The ACT is a standardized test administered by ACT, Inc. nationally. The assessment was designed to assess college readiness and is used as a college entrance exam at four-year colleges and universities in the U.S.

The ACT consists of four required sections and one optional component:

- English (1-36 points)
- Mathematics (1-36 points)
- Reading (1-36 points)
- Science (1-36 points)
- *Optional* Writing (1-12)

For the required sections of the ACT, results are reported as an overall composite (with a perfect score being 36), by section (Reading, Math, etc.), and by content (e.g., usage/mechanics, pre-Algebra, etc.).

ACT offers national test dates seven times per year for students to take the ACT and fees are paid by the test-taker.

For more information about the ACT, visit <https://www.act.org/>

For more information on qualifying scores for graduation guidelines refer to Jeffco graduation requirements per Board Policy IKF:

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ACT WorkKeys

Description

According to ACT, the ACT WorkKeys assessments have been designed to measure foundational skills required for success in the workplace and help measure the workplace skills that can affect job performance.

ACT WorkKeys tests students' job skills in applied math, workplace documents, graphic literacy, business writing, and other workplace skills. For the WorkKeys tests, there are five levels of difficulty. Level 3 is the least complex and Level 7 is the most complex. The levels build on each other, each incorporating the skills assessed at the preceding levels. Students who score at the bronze level (at least 3) in applied mathematics, workplace documents, and graphic literacy will earn the WorkKeys National Career Readiness Certificate.

For more information about ACT WorkKeys assessments, visit the [College Board website](#).

For more information on qualifying scores for graduation guidelines refer to Jeffco graduation requirements per Board Policy IKF:

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Advanced Placement (AP)

Description

College Board's Advanced Placement or AP exams test on specific subjects taken at the end of AP courses offered at high schools. According to the College Board, AP exams are subject-based

standardized tests that assess students' understanding of the material taught in high school AP courses. AP exams occur annually in May and are offered in nearly 40 subject areas covering English, mathematics, sciences, history/social sciences, the arts, and world languages.

AP exam scores range from 1 (lowest) to 5 (highest).

AP Test Score	Qualification
5	Extremely Well Qualified
4	Well Qualified
3	Qualified
2	Possibly Qualified
1	No Recommendation

For more information about AP exams, see the College Board website at <https://ap.collegeboard.org/>

For more information on qualifying scores for graduation guidelines refer to Jeffco graduation requirements per Board Policy IKF: https://jeffcopublicschools.org/academics/graduation_requirements

Armed Services Vocational Aptitude Battery (ASVAB)

Description

Created by the armed forces, ASVAB is a test that helps determine students' eligibility and suitability for careers in the military. The Armed Forces Qualification Test (AFQT) score is derived from four of the nine ASVAB subtest sections:

- Word Knowledge (WK)
- Paragraph Comprehension (PC)
- Arithmetic Reasoning (AR)
- Mathematics Knowledge (MK)

Students who score at least 31 on the AFQT score are eligible for service in the Army (along with other standards that include physical condition and personal conduct) and meet graduation guideline requirements. Other military branches require higher AFQT scores than the Army.

Students who take the ASVAB are not required to enlist in the military. Each school determines the information released to the military services as a result of participation in ASVAB in partnership with students and families.

For more information on ASVAB, visit the official site at <https://www.asvabprogram.com/>

For more information on qualifying scores for graduation guidelines refer to Jeffco graduation requirements per Board Policy IKF:

https://jeffcopublicschools.org/academics/graduation_requirements

Concurrent Enrollment

Description

Created in 2009 by Colorado state statute, the concurrent enrollment program allows for the simultaneous enrollment of a qualified student in a secondary school (e.g., high school) class and in one or more post-secondary or college courses. Concurrent enrollment courses include academic or career and technical education courses and may include coursework related to apprenticeship programs or internship programs at an institution of higher education.

Concurrently enrolled students simultaneously earn high school and college credit. School districts and institutions of higher education each determine passing grades for credit and concurrent enrollment.

For more information about concurrent enrollment, see the [Colorado Department of Education website](#).

For more information on qualifying scores for graduation guidelines refer to Jeffco graduation requirements per Board Policy IKF:

https://jeffcopublicschools.org/academics/graduation_requirements

International Baccalaureate (IB)

Description

International Baccalaureate or IB exams test on specific subjects taken at the end of IB courses offered at high schools. According to the International Baccalaureate organization, IB exams measure the extent to which students have mastered advanced academic skills in fulfilling these goals, for example:

- analyzing and presenting information
- evaluating and constructing arguments

- solving problems creatively.

Basic skills are also assessed, including:

- retaining knowledge
- understanding key concepts
- applying standard methods.

IB exams occur annually in May and are offered in the following areas: Interdisciplinary subjects, science, mathematics, the arts, individuals and society, as well as language/literature & language acquisition. IB exams receive grades ranging from 7 to 1, with 7 being highest.

For more information about IB exams, see the International Baccalaureate website at <https://www.ibo.org/>

For more information on qualifying scores for graduation guidelines refer to Jeffco graduation requirements per Board Policy IKF:

https://jeffcopublicschools.org/academics/graduation_requirements

Colorado and National SAT

Description

The SAT is a standardized test administered by the College Board. The assessment was designed to assess college readiness and is used as a college entrance exam at four-year colleges and universities in the U.S.

The SAT consists of two required sections and one optional component:

- Evidenced-Based Reading/Writing (EBRW) (200-800 points)
- Mathematics (200-800 points)
- *Optional* Essay (separate scores)

For the required sections of the SAT, results are reported as an overall composite (with a perfect score being 1600), by section (EBRW and Math), by test score (reading, writing, and math), and by subscore (e.g., words in context, heart of algebra).

Colorado SAT: Per state statute, all students enrolled in 11th grade in all Colorado public schools will take the SAT. The cost for this state-wide assessment is paid by the Colorado Department of Education.

National SAT: College Board offers national test dates seven times per year for students to take the SAT. National SAT fees are paid by the test-taker.

For more information about SAT, see College Board's site at <https://collegereadiness.collegeboard.org/sat>

For more information on qualifying scores for graduation guidelines refer to Jeffco graduation requirements per Board Policy IKF:

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District Capstone

Description

The development and implementation of District Capstones in Jeffco Public Schools are designed at the school level. Capstone work undertaken by schools and students will include:

- A portfolio of work which reflects the student's self-selected Capstone project
- A public demonstration of learning
- Intentional connections to the student's Individual Career and Academic Plan (ICAP)
- Authentic mentor experiences
- Clear connections to Jeffco's prepared graduate success skills, as identified below
 - *Content Mastery:* Apply and transfer grade-appropriate content knowledge of a given discipline(s); may address English and/or Math competencies.
 - *Civic & Global Engagement:* Take an active role in their communities, are prepared to be participatory citizens in our constitutional republic, and are engaged with issues of local, national, and global concern.
 - *Self-Direction and Personal Responsibility:* Take initiative, are inquisitive, entrepreneurial, and curious; persevere through challenging situations, are able to take calculated risks, and stand accountable for their actions; advocate for their own needs as well as the needs of others.
 - *Communication:* Communicate in multiple forms appropriate to the particular Capstone (written, digital, artistic, oral); articulate their own points of view, while respectfully exploring and understanding the perspectives of others.
 - *Critical & Creative Thinking:* Evaluate, weigh evidence, and apply reasoned decision-making to problems; use imagination, innovation, and ingenuity to solve problems.
 - *Collaboration & Leading by Influence:* Work together, harnessing the power of teamwork; motivate others to accomplish goals.
 - *Agility & Adaptability:* Change in response to dynamic situations, environments, and complex problems; adjust to disruptions, ambiguity and uncertainty in themselves, their organizations, and their communities – and demonstrate how they thrive in spite of obstacles.

For more information on qualifying scores for graduation guidelines refer to Jeffco graduation requirements per Board Policy IKF:

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Industry Certificate

Description

As part of a Career and Technical Education program, students are often able to earn a recognized Industry Certificate that demonstrates readiness for applying certain academic, technical, and employability skills in a specific career cluster. The State of Colorado has provided a list of viable industry certifications developed through a process of working with industry and education leaders. In Jeffco, if students participate in a Career and Technical Education course and have obtained an industry certification from the Jeffco approved list, then they will have met both the Reading and Math competencies of the graduation requirements.

For more information about Industry Certification, visit the [Colorado Department of Education website](#).

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