

# STANDARDISED TESTING WITHIN COLLEGE ADMISSIONS

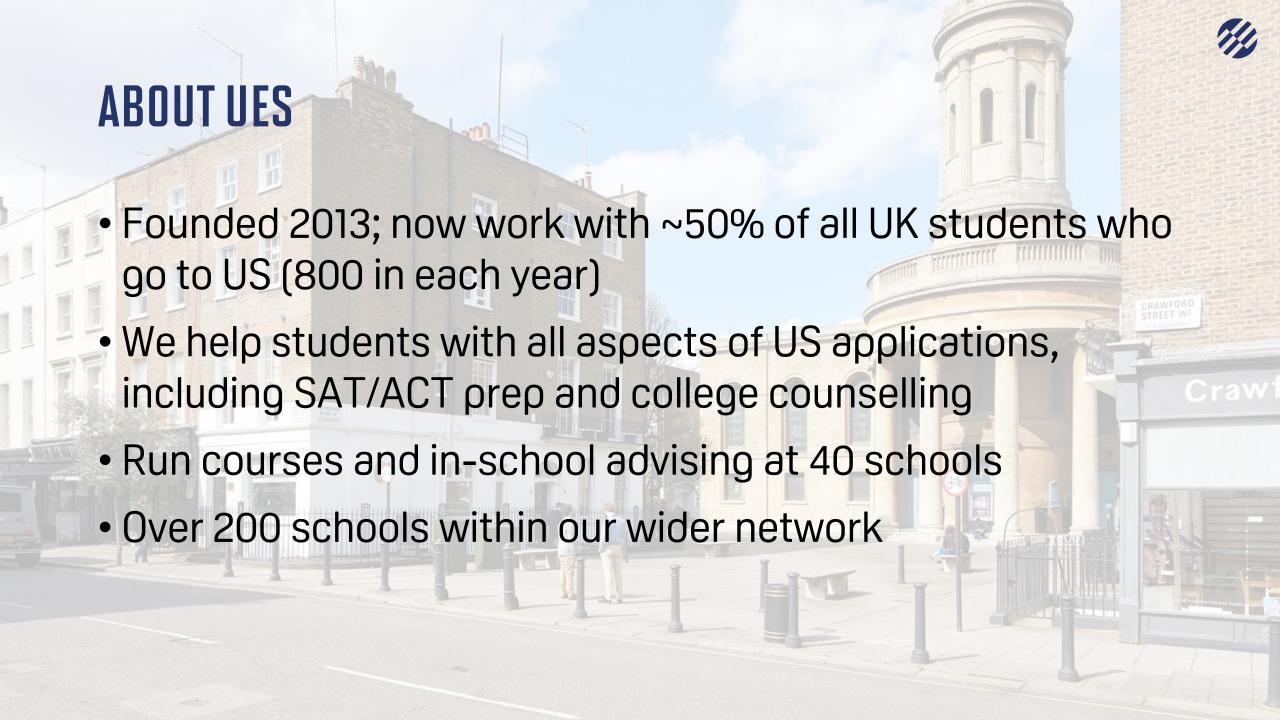
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# OVERVIEW OF PRESENTATION

- Context and background on testing
- SAT vs ACT
- SAT– overview of digital roll-out
- Advising students on testing
- Case studies



#### WHAT ARE THE TRENDS IN TESTING?

- Vast majority of colleges became test optional during pandemic
- Outlier colleges: Georgetown, Florida state system, UCs
- MIT, Purdue, and state universities in Georgia and Tennessee reintroduced testing
- Testing policies led to huge spike in admissions, particularly at HSCs
- Big announcements in spring 2024 from Dartmouth, Yale, Harvard, Brown and Stanford – tests required in most circumstances
- Pendulum may have started to swing back towards testing



#### **NEW POLICY ANNOUNCEMENTS**

- Dartmouth: SAT or ACT required for domestic students; predicted A Levels, IB, or SAT/ACT for international students
- Yale: test flexible for SAT, ACT, AP, or IB <u>but</u> only final grades, not predicted and no mention of A Levels in testing policy
- Michigan: confirmed test optional policy for 2024-25, AP and IB scores no longer considered in lieu of SAT and ACT (though still reviewed in application process
- Stanford: tests required for 2025-26 cycle onwards
- Brown: tests now required
- Harvard: tests now required



#### WHY ARE THESE CHANGES HAPPENING?

- Recent research has shown data in support of SAT and ACT for predicting student success
- Some colleges have longitudinal studies on performance of non-test submitters in terms of GPA and graduation rates
- Grade inflation means it's difficult for admissions to identify excellence
- Pressure on admissions offices is significant, particularly at hyper-selective institutions
- Colleges' institutional priorities diversity, equity, workload management, low admit rate, yield, graduation rates – can sometimes come into conflict with each other



#### RECENT STUDIES ON TESTING AND GPA

**Opportunity Insights' recent** study (as reported in NYT) recently found:

- Students with higher SAT/ACT scores are more likely to have higher college GPAs than their peers with lower scores
- High school GPA does a poor job of predicting academic success in college
- Students from different socioeconomic backgrounds who have comparable SAT/ACT scores receive similar grades in college
- Conclusion: "standardized test scores may have more value for admissions processes than previously understood in the literature, especially for highly selective colleges"

American Educational Research Association's recent study recently found that: "Contextualizing high school grades and test scores may allow institutions to identify students from diverse backgrounds with strong academic achievement who will graduate"



#### FACTORS IN THE COLLEGE ADMISSIONS PROCESS

Factor	Considerable Importance	Moderate Importance	Limited Importance	No Importance
High school grades in college prep courses	77	15	5	3
High school grades in all courses	74	19	5	2
Rigor of high school curriculum	64	23	10	3
SAT/ACT Test Score	5	35	39	31

Source: Factors in the College Admissions Decision, NACAC report, first-time freshmen, Fall 2023



#### HOW HAS THIS CHANGED?

Factor	2023	2020-22	2018	2017	2016
High school grades in college prep courses	77	-	73	71	77
High school grades in all courses	74	-	75	81	77
Rigor of high school curriculum	64	-	62	51	52
SAT/ACT Test Score	5	-	35	39	31

Source: Colleges attributing "considerable importance" to various factors in the College Admissions Decision, NACAC report, first-time freshmen, Fall 2023

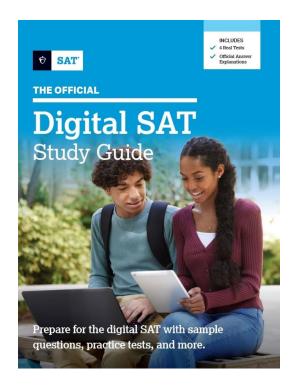


#### WHY HAVE STANDARDISED TESTING AT ALL?

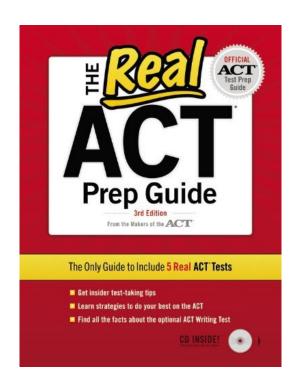
- Standardised testing gives colleges the tools to compare students across all curricula
- Tests are designed to prove college readiness
- SAT/ACT provide evidence in absence of graded exams
- Good scores are evidence of student persistence
- Some research supports relationship between testing and college GPA & graduation rates



#### THE ENTRANCE TESTS



Digital internationally (since 2023)



Digital internationally (since 2018)



## **SAT VS ACT**

ACT		Digital SAT			
Section	Questions	Time	Section	Questions	Time
English	75	45 minutes	Reading & Writing 1	27	32 minutes
Reading	40	35 minutes	Reading & Writing 2	27	32 minutes
Math	60	60 minutes	Math 1	22	35 minutes
Science	40	35 minutes	Math 2	22	35 minutes
Total	215	3 hours	Total	98	2 hours 15



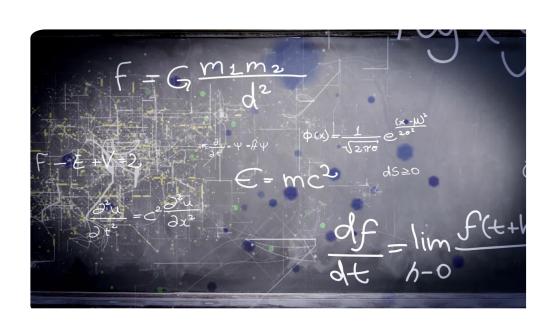
## **SAT VS ACT**

Feature	ACT	Digital SAT
Time per question	49 seconds	82 seconds
Format	<ul> <li>Linear</li> </ul>	<ul> <li>Adaptive by section</li> </ul>
Math	<ul><li>Broader syllabus</li><li>Easier to learn</li></ul>	<ul><li>Narrower syllabus</li><li>Focus on ability</li></ul>
Reading	<ul><li>Focus on speed</li><li>Not much inference</li><li>Predictable sources</li></ul>	<ul><li>Focus on depth</li><li>More inference</li><li>Short passages</li></ul>
Data Analysis	Science section	<ul> <li>Embedded within Math and English sections</li> </ul>
Writing section	<ul> <li>Optional</li> </ul>	• None



#### ADAPTIVE SECTIONS ON THE DIGITAL SAT

- Adaptive by Module
- Approx. 2/3<sup>rds</sup> correct on first module gains access to the more difficult module.
- If second module is easier --> ceiling is about 650
- If second module is difficult --> floor is about 550
  - Fine tuning at the top with 1-3 very difficult math questions







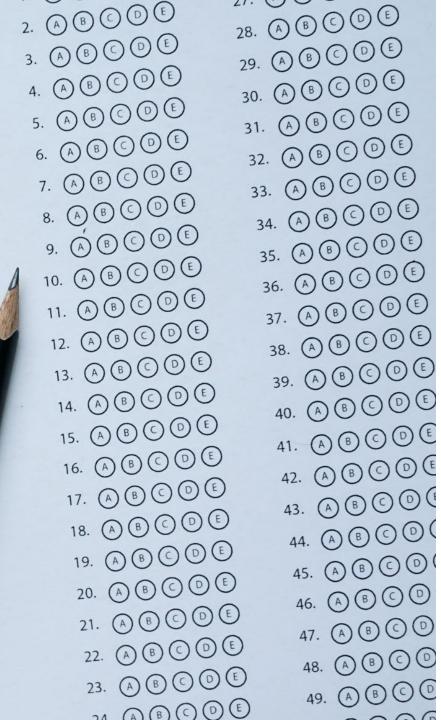
#### DIGITAL SAT ROLL-OUT: OVERVIEW

- SAT has been digital internationally since March 2023
- US went digital in March 2024
- Innovations and Bluebook app have proven effective and user-friendly
- Student feedback on test experience almost all positive
- Now a large bank of testing material to help students prepare
- Accommodation process is much more straightforward than that of ACT
- UES now recommends SAT to vast majority of students



#### ACCOMMODATIONS ON THE DIGITAL SAT

- Without accommodations: on own laptop, 2 hours, at a test centre (usually a school)
- Extra time available:
  - 50% (3 hours total)
  - All done on same day, at the same test centre
- Other accommodations options available:
  - Can choose to do it on paper or on computer (specify in advance when applying)
  - Braille, large print, answer sheet with no bubbles.
- Test centres for accommodations:
  - Lots available in UK. Very unlikely to be student's own school.



#### SAT OR ACT? HELPING STUDENTS DECIDE

- Many students will prefer the Digital SAT
- SAT Accommodations much easier to arrange than ACT
- Students good at STEM who are fast processers may find ACT straightforward
- But: ACT-recommended students will likely feel equally comfortable with the Digital SAT
- Encourage students to take our free Diagnostic Test: <a href="mailto:ueseducation.com/diagnostic">ueseducation.com/diagnostic</a>



#### **TEST OPTIONAL**

- Students don't have to submit SAT/ACT scores to apply
- Students can choose to submit or withhold scores, if they have them
- Submitted scores will be assessed with the rest of students' applications
- Non-submitting students will not be at a disadvantage
- Rest of the application comes under greater scrutiny



#### **TEST BLIND**

- Scores will not be considered as part of the admissions process
- Colleges that have gone down this route: University of California, Caltech, Cornell (Business, Agriculture, Architecture Schools), Reed College
- Greater reliance on transcript for admissions decisions



#### ADVISING STUDENTS WHETHER TO SUBMIT SCORES

- Colleges publish "mid-range" for incoming freshman class: 25<sup>th</sup> and 75<sup>th</sup> percentile
- Students should ideally be above the mid-point of the mid-range or higher
- NB: Mid-ranges generally increase when colleges go test-optional
- Between 25<sup>th</sup> percentile and mid-point: seek advice
- Below the 25<sup>th</sup> percentile: probably better not to submit
- Some colleges are "test flexible" ask advice before submission
- Nuances to this process in context of transcript, intended major, ED/EA, international/domestic, socio-economic status



### INCREASES IN SAT AND ACT RANGES

College	SAT Mid-range Class of 2023	SAT Mid-range Class of 2027
MIT	1510-1570	1520-1570
Yale	1470-1560	1470-1560
Penn	1450-1560	1500-1570
Emory	1390-1510	1450-1530
Brown	1440-1550	1500-1560
Carnegie Mellon	1460-1560	1500-1560
UVA	1340-1500	1400-1540

<sup>\*</sup>Based on Common Data Set for each colleges for 2019-20 and 2022-23



#### **CASE STUDIES**

#### **Example Student 1:**

- Political Science major
- Five 9s, five 8s, one 7 GCSE
- A\*A\*A predictions for A Level
- 1500 on the test
- Applying to:

Brown ED UVA EA

UChicago EA UT Austin

Yale William & Mary

Georgetown Notre Dame

#### **Example Student 2:**

- Business major
- five 8s, five 7s at GCSE
- A\*AA predictions for A Level
- 1480 on the test
- Applying to:

Cornell ED UMich EA

NYU EDII Georgetown

UGeorgia Emory

USC Boston College

Discuss in groups of 2-3: where should each student submit?





#### FINAL THOUGHTS

- Test optional admissions has made advising more nuanced and landscape is shifting again
- Each student needs a personalised testing plan depending where/when they are applying
- Students should enter Y12 assuming they need a test, then pivot to test optional if required
- Advice needs to factor in early/regular, type of major, transcript, college list
- Important to stay in touch with trends and changes to institutional policies



#### ABOUT UES - OTHER EVENTS

- Teacher Training Day in September 2024 and March 2025
- Mock Admissions in March 2025
- Annual Conference in June 2025
- Events: ueseducation.com/events
- SAT/ACT Diagnostic Test: ueseducation.com/diagnostic

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