MS Advanced Placement Update for School Administrators

Planning and Preparing for the 2020-21 School Year
Updates from the MDE & IHL

Wendy Clemons,
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Director P20 Partnerships / Student and Academic Affairs, Mississippi Institutions of Higher Learning
2020-21 AP Exams & What’s Included for 2020-21 School Year

Cale Golden & Cassi Barker-Carr,
College Board, State & District Partnerships
2021 AP Exams

• The 2021 exams will match the traditional, published exam descriptions—colleges expect the AP Exam to cover the full spectrum of the corresponding AP course.

• We’ll support in-school testing in 2021 because administering exams in schools maximizes access and opportunity.

• Any school that needs to socially distance in May 2021 can divide testing across two test dates, reducing the number of students convening for any one exam.

• If schools close in May 2021 because of safety concerns, we’ll share a contingency testing option—that contains full course content—in early 2021.
AP Coordinator & Teacher Processes

Access the System

Upload Course Authorization Form (AP Audit)

Create Sections

Ensure that Students have a College Board Account

Enroll Students

Use AP Classroom with Students

Order Exams
## What’s Included for 2020-21

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Resources Built for Any Learning Environment
# Resources for In-Person, Hybrid/Blended, and Online Learning

<table>
<thead>
<tr>
<th></th>
<th>In Person</th>
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<tbody>
<tr>
<td><strong>PLAN</strong></td>
<td></td>
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<tr>
<td>Course/Unit Planning Materials</td>
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<td><strong>TEACH</strong></td>
<td></td>
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<tr>
<td>Daily Learning Videos</td>
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<td>✔</td>
<td>✔</td>
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<tr>
<td><strong>PRACTICE</strong></td>
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<tr>
<td>Student Practice Assignments</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td><strong>ASSESS</strong></td>
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<tr>
<td>Formative Unit Assessments</td>
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<td>✔</td>
<td>✔</td>
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<tr>
<td><strong>GET FEEDBACK</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Class Progress Reports</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td><strong>GIVE FEEDBACK</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Student Progress Reports</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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<td><strong>PREPARE</strong></td>
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<td>AP Exam Prep</td>
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<td><strong>DEVELOP</strong></td>
<td></td>
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<td></td>
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<tr>
<td>Teacher PD Opportunities</td>
<td>*</td>
<td>*</td>
<td>✔</td>
</tr>
</tbody>
</table>

* In-person professional development may resume for summer 2021.
1. **Plan**  
   Unit Guides

2. **Teach**  
   AP Daily Videos

3. **Practice**  
   Topic Questions

4. **Assess**  
   Personal Progress Checks

5. **Get Feedback**  
   Class Progress Dashboard

6. **Give Feedback**  
   Student Progress Dashboard
AP Resources: Built for Any Learning Environment

- **In Person:** Building Reopen
- **Hybrid/Blended:** Building in Modifed
- **Online:** Building Remains Closed

**Sequence and pace your course so content and skills are taught in progressive complexity.**

**AP Daily**
- **Sequence as warm-up, as a class structure, in learning stations, for homework or review alongside Topic Questions.**

**Unit**
- **Assign as warm-up, as a class structure, in learning stations, for homework or review alongside Topic Questions.**

**Topic Questions Practice**
- **Assign as homework, a warm-up, or an exit ticket for just-in-time feedback on student understandings.**

**Personal Progress Checks Assess**
- **Assign after each unit as homework or in-class on feedback on each topic and skill in each unit.**

**Class Progress Dashboard Get Feedback**
- **Highlight class and student progress across units and develop targeted supports to differentiate instruction.**

**Student Progress Dashboard Give Feedback**
- **Help students own their learning by highlighting areas of growth and targeting areas for additional practice.**

**Question Bank Prepare**
- **Assign AP Practice Exams and in-class practice assignments from a searchable bank of real AP Exam questions.**

**Professional Development**
- **Develop Professionally**
  - Attend online AP Summer Institutes, one-day workshops, free webinars, and AP Teacher Week 2020.

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CollegeBoard
AP Resources: Flexible for use across environments
Sign in to access AP Resources

myap.collegeboard.org

Sign in to access your AP or Pre-AP resources and tools including AP Classroom.
Anytime, Anywhere
Instruction
Course and Exam Description binders with Unit Guides provide flexible instruction and pacing to reach all students.

**How to Use**

- **The units** organize content with sequence and pacing teachers adopt or modify.
- **The sequence** enables skill practice in progressive complexity from unit to unit.
- **The pacing** is ~140 classes (45 mins each), accounting for non-instruction days.
- **Instructional strategies** model how to effectively build knowledge and skills relevant to each unit topic.
Structured support to build skills each day, and by exam day
Unit Guides

• **Full Use**: Use the Unit Guides to sequence and pace the course so that all content and skills are taught in progressive complexity and covered with enough repetition of practice.

• **Modified Use**: Use the Unit Guides as a checklist to ensure your syllabus covers the required content and skills.
AP Daily Videos

How to Use

• Daily support for AP teachers and students on each topic and practice applying relevant skills in every unit.

• Short segments enable in-person, online, and hybrid/blended learning.

Starting on September 1, AP Daily videos will be available in AP Classroom. We’ll launch Unit 1 videos first and continue to release on a rolling basis.
AP Daily Videos

**In Person**
- Assign videos:
  - as warm-ups,
  - as a class lecture,
  - in learning stations,
  - for homework, or
  - for review.

**Hybrid/Blended**
- Assign videos as warm-ups, as a class lecture, in learning stations, for homework, or for review.
- Assign videos as student-driven learning along with Topic Questions.

**Online**
- Assign videos as student-driven learning along with Topic Questions.
- Assign videos as review for Personal Progress Checks.
Continuous Practice and Feedback
Topic Questions: Insight into student misunderstandings

How to Use
Teachers have thousands of formative questions they can:
• Combine on their own custom quizzes
• Assign students online or on paper
• Use to check understanding as they teach

Keep in Mind
• Topic questions are scaffolded AP questions that get progressively harder and more like AP exam questions as the exams approach.
**Topic Feedback**: Common misunderstandings explained

- **A**: How many blue cars are in the lot?
- **B**: What are the gas mileages, in miles per gallon, of the cars in the lot?
- **C**: What are the weights, in pounds, of the cars in the lot?
- **D**: What is the number of cars in the lot with out-of-state license plates? (Incorrect. To answer this question, a single numerical value (number of cars) will be recorded.)
- **E**: What are the colors of the cars in the lot?

**Answers**

- **A**: 3
- **B**: 3
- **C**: 3
- **D**: 2
- **E**: 2

**Period 1**

<table>
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<tr>
<th>Name</th>
<th>Points Earned (of 3)</th>
<th>Submitted</th>
<th>Roller coasters</th>
<th>School parking lot</th>
<th>US pennies</th>
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<td>Jeffrey Dorschner</td>
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<tr>
<td>Akira Case</td>
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<td>Joseph Hawkins</td>
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<td>B</td>
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<td>Sharon Johns</td>
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<td>E</td>
<td>A</td>
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<td>David Tukey</td>
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<td>C</td>
<td>E</td>
<td>B</td>
</tr>
<tr>
<td>Josefine Bass</td>
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<td>C</td>
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<td>Paul Monroe</td>
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<td>D</td>
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<tr>
<td>Dean Mayer</td>
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<td>E</td>
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<td>Kristy Pasquale</td>
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<td>B</td>
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<td>Mary Robinson</td>
<td>1</td>
<td>07/27 12:31 PM</td>
<td>A</td>
<td>D</td>
<td>B</td>
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</table>
Topic Questions for Just-in-Time Feedback

- Assign Topic Questions before, during, or after each lesson as homework, a warm-up, or an exit ticket.
- Teachers use class results to identify common misunderstandings and students who need additional help.
- Students use personal results including rationales to understand every correct and incorrect answer.
Progress Checks: Gauge progress unit by unit

How to Use
• Teachers assign after students have learned each unit’s topics and skills to:
  • gauge progress and improvement
  • highlight areas of strength, and
  • pinpoint areas for additional practice.

Keep in Mind
• Personal Progress Checks are formative assessments of college-level knowledge and skills. *They shouldn’t be used to assign letter grades nor to monitor teacher effectiveness.*
Progress Check Feedback: Signals for every topic, skill

In Unit 1 Progress Check: MCQ, the topics and skills covered are:

### Topics
- 1.1: Structure of Water and Hydrogen Bonding
- 1.2: Elements of Life
- 1.3: Introduction to Biological Macromolecules

### Skills
- Skill 2.A: Describe characteristics of a biological concept, process, or model represented visually

### Your Score
- 1.1: 0/3 Points
- 1.2: 2/3 Points
- 1.3: 0/3 Points

### Period 1

<table>
<thead>
<tr>
<th>Topics</th>
<th>Skills</th>
<th>Questions</th>
<th>Students</th>
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<tr>
<td>1.1: Structure of Water and Hydrogen Bonding</td>
<td>Skill 2.A: Describe characteristics of a biological concept, process, or model represented visually.</td>
<td>1/3</td>
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<tr>
<td>1.2: Elements of Life</td>
<td>Skill 2.A: Describe characteristics of a biological concept, process, or model represented visually.</td>
<td>1/3</td>
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<tr>
<td>1.3: Introduction to Biological Macromolecules</td>
<td>Skill 2.A: Describe characteristics of a biological concept, process, or model represented visually.</td>
<td>2/3</td>
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<td>1.4: Properties of Biological Macromolecules</td>
<td>Skill 1.A: Describe biological concepts and/or processes.</td>
<td>1/3</td>
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<tr>
<td>1.5: Structure and Function of Biological Macromolecules</td>
<td>Skill 6.E: Predict the causes or effects of a change in, or disruption to, one or more components in a biological system based on: Biological concepts or processes. A visual representation of a biological concept, process, or model. C. Data.</td>
<td>2/3</td>
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<tr>
<td>1.6: Nucleic Acids</td>
<td>Skill 2.A: Describe characteristics of a biological concept, process, or model represented visually.</td>
<td>1/3</td>
<td></td>
</tr>
</tbody>
</table>

Class Avg C: 1/3
Average points earned/possible: 1/3

na = not applicable as no questions measured this topic and skill on this assessment
Personal Progress Checks for Just-In-Time Feedback

**In Person**
- Assign after each unit as homework or an in-class assessment.

**Hybrid/Blended**
- Assign after each unit as homework, an in-class, or online assessment.

**Online**
- Assign after each unit as homework or an online assessment.

- Teachers use class results to view which topics and skills are areas of strength or need additional practice.
- Students use personal results to view personalized feedback on each topic and skill.
Class Progress Dashboard: Prioritize additional practice

How to Use

- Educators chart school, class, and student progress from unit to unit.
- Highlight strengths to expand upon and target practice as the exam approaches.

Keep in Mind

- The Progress Dashboard summarizes Personal Progress Check results.
- Use this feedback to help students stay motivated and continuously improve—*not as a grading tool.*
Class Progress Dashboard

- Teachers use the course summary to see student learning over time, to differentiate instruction, and develop targeted supports for the class or by small groups.
- Teachers can also use every student’s personal progress dashboard to target individual support.
Student Progress Dashboard: Motivate students

How to Use
• Students view their own progress, unit by unit.
• Students use their personal progress check results, and optional teacher feedback, to target additional practice.

Keep in Mind
• Use this feedback to help students stay motivated and continuously improve—not as a grading tool.
Student Progress Dashboard

- Teachers can encourage students to monitor their progress, celebrate success, and target additional practice.
- Students use their Progress Dashboard to take ownership of their learning by focusing on areas of growth and areas where they may need additional practice.
Targeted Exam Preparation
### Question Bank: Targeted and customizable practice

**How to Use**

- **Practice Exams** are ready-made for online or paper assignment as the exam approaches.
- **Thousands of real AP questions** are easily searched by unit, topic and skill to create targeted, custom practice.

**Keep in Mind**

- Teachers create custom practice in-class or as homework assignments.
- Students only see questions assigned by their teacher.

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#### Question Bank

<table>
<thead>
<tr>
<th>Question</th>
<th>Type</th>
<th>Unit</th>
<th>Topic</th>
<th>Skill</th>
<th>Preview</th>
<th>Add</th>
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<tbody>
<tr>
<td>A country is at full employment and produces for...</td>
<td>FRQ</td>
<td>1, 4</td>
<td>1.2, 3.4.6.7</td>
<td>Skill 3A, Skill 4A, Skill 4B, Skill 4C</td>
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<td></td>
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<tr>
<td>A drop in credit card fees causes people to use...</td>
<td>FRQ</td>
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<td>4.2, 4.3.4.6</td>
<td>Skill 2A, Skill 3A, Skill 4A, Skill 4B</td>
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<tr>
<td>A graph in the first quadrant is shown with a...</td>
<td>FRQ</td>
<td>5, 6</td>
<td>3.1, 3.5, 5.1, 5.4, 6.6</td>
<td>Skill 3A, Skill 3B</td>
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<tr>
<td>A United States firm sells $10 million worth of...</td>
<td>FRQ</td>
<td>3, 6</td>
<td>3.1, 3.5, 5.1, 5.5, 6.5</td>
<td>Skill 3A, Skill 3C, Skill 4A, Skill 4C</td>
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<td>Above NIU, nominal wages rise, SRA  shifts left</td>
<td>MDQ</td>
<td>9</td>
<td>3.7</td>
<td>Skill 3A</td>
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<td>Actual and expected inflation</td>
<td>MCQ</td>
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<td>2.3</td>
<td>Skill 3A</td>
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</table>
AP Resources: Supporting Teaching and Learning

1. **Plan**
   - Unit Guides

2. **Teach**
   - AP Daily Videos

3. **Practice**
   - Topic Questions

4. **Assess**
   - Personal Progress Checks

5. **Get Feedback**
   - Class Progress Dashboard

6. **Give Feedback**
   - Student Progress Dashboard
Year-Round Teacher Support
24/7 Teacher Support

For all AP Teachers

- Tune in to free webinars.
  - Getting Started: Teachers New to AP
  - Instructional Resources
- Watch AP Classroom Quick Start Videos

By AP Course

- Attend online AP Summer Institutes.
- Sign up for online one-day workshops.
- Watch AP Teacher Week 2020.
  - New Video Resources: AP Daily
  - Topic Questions
  - Progress Checks and Dashboard
  - Question Bank
- Participate in your AP Teacher Community

apcentral.collegeboard.org/learning-development
Learn More: Getting Ready for Back to School

For AP Teachers

youtube.com/advancedplacement

For AP Coordinators

apcentral.collegeboard.org/ap-coordinators/learning-development
AP Student Guide to AP Classroom

A guide to help school leaders support AP teachers

- Guides users through **how the AP Classroom works from a student perspective**
- Supports students through AP Classroom student experience – from **joining a class to accessing/taking online assessments to reviewing results/progress throughout their AP Course**
AP Teacher Guide to AP Classroom

A guide to help school leaders support AP teachers

- Guides teachers through how to perform all the steps necessary to use the AP Classroom effectively
- Helps educators identify and utilize the available resources (including Process Checks, Progress Dashboard, and Question Bank) in an AP classroom
- Leads AP teachers to additional learning opportunities through Professional Development Modules, including a new FRQ item and scoring guidelines, teacher handouts and student handouts
Checks for Student Understanding

A guide to help school leaders support AP teachers

• Companion guide to the new AP course and exam descriptions
• Helps school leaders identify the “look-fors” in an AP classroom
• Can be used to help AP teachers see the extent to which learning activities focus on what students should know and be able to do to succeed in an AP course
This guide was designed to help focus instructional conversations on the content and skills students need for success in an AP course and on an AP Exam.

This guide is neither a manual on how to be a great teacher nor a checklist to be used for teacher evaluation. Local communities decide what their students need from their teachers.

Instead, this guide offers resources for school leaders to help AP teachers keep focus on the content and skills students will need to succeed in an AP course and on an AP Exam.
No-Risk Registration
No-Risk Registration*

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost/exam</th>
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<tr>
<td>Fall registration</td>
<td>Exam ordered by Nov. 13, 2020</td>
</tr>
<tr>
<td>Late registration</td>
<td>Ordered Nov. 14, 2020 – March 12, 2021</td>
</tr>
<tr>
<td>Unused/canceled exam</td>
<td>No fees for unused/canceled exams</td>
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</table>

- Every AP student should register for the exam before November 13 because there is no risk to do so: given this year’s unusual circumstances, we’ll waive the $40 per exam cancellation or unused exam fee for any student who decides not to test.

- Students who don’t register by November 13 and then decide they want to test will incur the usual $40 per exam late order fee.

* by March 12 for courses that start after Nov 13, 2020
Important Dates for Your School Community

1. AP teachers plan lessons and start setting up class sections to take advantage of AP resources when the school year begins. **Pre-planning**

2. AP Coordinators should ensure that all students are enrolled in their course and every class section created. **By the end of first week of classes**

3. All schools submit their 2020-21 exam orders for full-year and first-semester courses. **By November 13, 2020**
Access the System

Create Sections

Enroll Students

Order Exams

Upload Course Authorization Form (AP Audit)

Ensure that Students have a College Board Account

Use AP Classroom with Students
Tools for AP Coordinators

Downloads: collegeboard.org/apdownloads
- The AP Coordinator's Manual – Part 1
- Guides for setup, enrollment, and ordering

Trainings: collegeboard.org/apcoordinatortraining
- Online tutorials (available now)
- Online workshops (now through September 10)
- Online webinars (beginning August 18)

Discussion Groups: apcommunity.collegeboard.org
- AP Coordinator Community
24/7 Teacher Support

For all AP Teachers

- Tune in to free webinars.
  - Getting Started: Teachers New to AP
  - Instructional Resources

- Watch AP Classroom Quick Start Videos

By AP Course

- Attend online AP Summer Institutes.
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  - New Video Resources: AP Daily
  - Topic Questions
  - Progress Checks and Dashboard
  - Question Bank
- Participate in your AP Teacher Community

apcentral.collegeboard.org/learning-development
Questions?

Visit apcentral.collegeboard.org for more information and to view the new CEDs

AP Services for K-12 Educators
877-274-6474
Email: apexams@info.collegeboard.org

AP Services for Students & Parents
888-225-5427
Email: apstudents@info.collegeboard.org

Account Help for All College Board Programs
866-315-6068
The updated will be made on the MDE AP page:

https://www.mdek12.org/ESE/Accelerated-Programs

Follow-up from Today…

• A posted recording of this presentation
• A copy of today’s presentation
• The handouts shared in the presentation today regarding the AP Instructional resources and how they can be used in various environments
• The Administrator’s Checks for Understanding digital binder
• The teacher and student guides to AP Classroom
Thank You!

Have a wonderful start of your school year!