2021-2022 Course Materials

1. Introduction ................................................................................................................................. 2
2. Acquiring Course Materials ......................................................................................................... 2
3. Questions? ..................................................................................................................................... 2
4. Course Materials At-a-Glance ...................................................................................................... 2
   General Studies Student Materials ............................................................................................... 3
   Advanced Placement™ (AP) Student Materials ........................................................................... 4
5. Student Materials: General Studies ............................................................................................ 4
6. Student Materials: Advanced Placement .................................................................................... 9
1. Introduction

This document specifies which Apex Learning® Courses have required and optional course materials and details the specific materials. Course materials apply to the Core, Prescriptive and Honors pathways. Materials include:

- Textbooks, novels, science lab manuals, and other books.
- Microphones, speakers or headphones, and calculators.
- Business productivity-type software, such as Microsoft Office.

This document specifies which course materials are available for purchase from Apex Learning, and the price for those materials as of the date of this document.

- The price to purchase access to Apex Learning Courses does not include the materials specified in this document.
- Prices are subject to change based on the cost incurred by Apex Learning to procure and ship the materials. Apex Learning also reserves the right to provide alternate books, which include the required content, at the same prices.
- Prices include ground-shipping fees within the continental U.S. but not tax. There will be an additional shipping charge for delivery outside the continental U.S. or if expedited shipping is requested.
- There are no returns, credits or refunds for course materials.

2. Acquiring Course Materials

Users may source course materials on their own, or required and optional books may also be purchased as follows:

From MBS Direct with a credit card

- Order online at http://bookstore.mbsdirect.net/apexlearning.htm
- Or by phone at 1-800-325-3252

From Apex Learning with a purchase order or other payment method (for materials purchased by schools only)

- Contact Apex Learning by phone at 1-800-453-1454
- Or by email at inquiries@apexlearning.com

Acquiring Lab Materials

Apex Learning has partnered a third-party vendor to create custom laboratory kits that contain all the materials needed for select science courses. To view and purchase lab kits, visit vendor’s website at http://www.qualitysciencelabs.com/apex-learning-science-kits/.

3. Questions?

For Apex Learning Virtual School students, contact ALVS Student Services by phone at 855-550-2547 or by email at alvs.support@apexlearning.com.
## 4. Course Materials At-a-Glance

### General Studies Student Materials

The following table summarizes which Apex Learning Courses have required and/or optional materials for students. If a course is not listed below, it does not have any required or optional materials. Note that teachers must have access to student materials.

<table>
<thead>
<tr>
<th>Course – Applies to Core, Prescriptive and Honors</th>
<th>Required Materials</th>
<th>Optional Materials</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algebra II</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Algebra 2</td>
<td>Yes</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>Biology</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Biology 1 Florida</td>
<td></td>
<td>Yes</td>
<td>4</td>
</tr>
<tr>
<td>• Biology Texas</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Biology II – Ecology Virginia</td>
<td></td>
<td>Yes</td>
<td>5</td>
</tr>
<tr>
<td>Chemistry</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Chemistry Texas</td>
<td></td>
<td>Yes</td>
<td>5</td>
</tr>
<tr>
<td>Chemistry in the Earth System</td>
<td></td>
<td>Yes</td>
<td>5</td>
</tr>
<tr>
<td>CTE (Business and Technology courses)</td>
<td>Yes</td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>Earth Science</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Earth/Environmental Science North Carolina</td>
<td></td>
<td>Yes</td>
<td>5</td>
</tr>
<tr>
<td>English 9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• English I Texas</td>
<td></td>
<td>Yes</td>
<td>6</td>
</tr>
<tr>
<td>• English 9 Virginia</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>English 10</td>
<td>Yes</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>• English II Texas</td>
<td></td>
<td>Yes</td>
<td>6</td>
</tr>
<tr>
<td>• English 10 Virginia</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>English 11</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• English III Texas</td>
<td></td>
<td>Yes</td>
<td>6</td>
</tr>
<tr>
<td>• English 11 Virginia</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Chicago English II</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>English 12</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• English IV Texas</td>
<td></td>
<td>Yes</td>
<td>7</td>
</tr>
<tr>
<td>• English 12 Virginia</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental Science</td>
<td></td>
<td>Yes</td>
<td>7</td>
</tr>
<tr>
<td>Expository Writing California</td>
<td>Yes</td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>French (all levels)</td>
<td>Yes</td>
<td>Yes</td>
<td>7</td>
</tr>
<tr>
<td>German (all levels)</td>
<td>Yes</td>
<td>Yes</td>
<td>7</td>
</tr>
<tr>
<td>Integrated Physics and Chemistry Texas</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Integrated Chemistry-Physics Indiana</td>
<td></td>
<td>Yes</td>
<td>8</td>
</tr>
<tr>
<td>Latin (all levels)</td>
<td>Yes</td>
<td>Yes</td>
<td>8</td>
</tr>
<tr>
<td>Mandarin Chinese (all levels)</td>
<td>Yes</td>
<td>Yes</td>
<td>8</td>
</tr>
<tr>
<td>Mathematics of Personal Finance</td>
<td>Yes</td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>Physical Science</td>
<td></td>
<td>Yes</td>
<td>8</td>
</tr>
<tr>
<td>Physics</td>
<td></td>
<td>Yes</td>
<td>8</td>
</tr>
<tr>
<td>Physics of the Universe</td>
<td></td>
<td>Yes</td>
<td>9</td>
</tr>
</tbody>
</table>
Advanced Placement® (AP®) Student Materials

The following table summarizes which Apex Learning AP Courses have required and optional materials for students. Note that teachers need access to student materials.

<table>
<thead>
<tr>
<th>Course</th>
<th>Required Materials</th>
<th>Optional Materials</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP Biology</td>
<td>Yes</td>
<td>Yes</td>
<td>9</td>
</tr>
<tr>
<td>AP Calculus AB</td>
<td>Yes</td>
<td>Yes</td>
<td>10</td>
</tr>
<tr>
<td>AP Chemistry</td>
<td>Yes</td>
<td>Yes</td>
<td>10</td>
</tr>
<tr>
<td>AP English Language and Composition</td>
<td>Yes</td>
<td>-</td>
<td>10</td>
</tr>
<tr>
<td>AP English Literature and Composition</td>
<td>Yes</td>
<td>-</td>
<td>11</td>
</tr>
<tr>
<td>AP Environmental Science</td>
<td>Yes</td>
<td>Yes</td>
<td>12</td>
</tr>
<tr>
<td>AP French</td>
<td>Yes</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>AP Macroeconomics</td>
<td>-</td>
<td>Yes</td>
<td>12</td>
</tr>
<tr>
<td>AP Microeconomics</td>
<td>-</td>
<td>Yes</td>
<td>13</td>
</tr>
<tr>
<td>AP Psychology</td>
<td>Yes</td>
<td>-</td>
<td>13</td>
</tr>
<tr>
<td>AP Spanish Language</td>
<td>Yes</td>
<td>Yes</td>
<td>13</td>
</tr>
<tr>
<td>AP Statistics</td>
<td>Yes</td>
<td>Yes</td>
<td>13</td>
</tr>
<tr>
<td>AP U.S. Government and Politics</td>
<td>Yes</td>
<td>-</td>
<td>14</td>
</tr>
<tr>
<td>AP U.S. History</td>
<td>Yes</td>
<td>-</td>
<td>14</td>
</tr>
</tbody>
</table>

5. **Student Materials: General Studies**

**Algebra II / Algebra 2**

**Semesters 1 and 2: Required**

- TI-84 Plus, TI-83, or TI-83 Plus calculator or equivalent

**Biology / Biology 1 Florida / Biology Texas**

**Semesters 1 and 2: Optional**

- This course includes the option of either hands-on or dry lab activities. Dry labs require no additional lab materials. Hands-on labs require specified materials. For a list of hands-on lab materials, go to [http://support.apexlearning.com/materials](http://support.apexlearning.com/materials).

Apex Learning has partnered with a third-party vendor to create a custom laboratory kit that contains all the materials needed for this course. The kit may be purchased via Apex Learning ($115.00 + shipping) or
directly from the vendor’s website at http://www.qualitysciencelabs.com/apex-learning-science-kits/. Once there, select the “Apex Learning Biology Kit.” Kits may take up to 3 weeks to ship.

For bulk orders, contact orders@qualitysciencelabs.com. For Quality Science Labs customer service, call 1-866-700-1884.

**Biology II – Ecology Virginia**

Semesters 1 and 2: Optional

- This course includes the option of either hands-on or dry lab activities. Dry labs require no additional lab materials. Hands-on labs require specified materials. For a list of hands-on lab materials, go to [http://support.apexlearning.com/materials](http://support.apexlearning.com/materials).

**Chemistry / Chemistry Texas**

Semesters 1 and 2: Optional

- Scientific calculator

- This course includes the option of either hands-on or dry lab activities. For dry labs, there are no additional lab materials needed for these activities. Hands-on labs require specified materials. For a list of hands-on lab materials, go to [http://support.apexlearning.com/materials](http://support.apexlearning.com/materials).

Apex Learning has partnered with a third-party vendor to create a custom laboratory kit that contains all the materials needed for this course. The kit may be purchased via Apex Learning ($165.00 + shipping) or directly from the vendor’s website at [http://www.qualitysciencelabs.com/apex-learning-science-kits/](http://www.qualitysciencelabs.com/apex-learning-science-kits/). Once there, select the “Apex High School Chemistry Kit.” Kits may take up to 3 weeks to ship.

For bulk orders, contact orders@qualitysciencelabs.com. For Quality Science Labs customer service, call 1-866-700-1884.

**Chemistry in the Earth System**

Semesters 1 and 2: Optional

- This course includes the option of either hands-on or dry lab activities. Dry labs require no additional lab materials. Hands-on labs require specified materials. For a list of hands-on lab materials, go to [http://support.apexlearning.com/materials](http://support.apexlearning.com/materials).

**CTE (Business and Technology Courses)**

Accounting I / Accounting II / Business Applications / Computer Applications / Human Resources Principles / Information Technology Applications / Introduction to Business and Technology / Legal Environment of Business / Principles of Business, Marketing and Finance / Principles of Health Science / Principles of Information Technology

Required

- Business productivity-type software, such as Microsoft Office

**Earth Science / Earth/Environmental Science North Carolina**

Semesters 1 and 2: Optional
• This course includes the option of either hands-on or dry lab activities. Dry labs require only the lab manual; there are no additional lab materials needed for these activities. Hands-on labs require specified materials. For a list of hands-on lab materials, go to http://support.apexlearning.com/materials.

English 9 / English I Texas / English 9 Virginia

Semester 1: Optional

  Other editions acceptable.
  NOTE: This book is provided in digital format in the course. If students wish to read offline, the above purchase is recommended.

Semester 2: Optional

  Other editions acceptable.
  NOTE: This book is provided in digital format in the course. If students wish to read offline, the above purchase is recommended.

English 10

Semester 1: Required

  Other editions acceptable.

  Other editions acceptable.

English II Texas / English 10 Virginia

Semester 1: Required

  Other editions acceptable.

  Other editions acceptable.

English 11 / English III Texas / English 11 Virginia / Chicago English II

Semester 1: Optional

• *The Great Gatsby*. F. Scott Fitzgerald. (Scribner, 1994).
  Other editions acceptable.
  Ebook available online: https://www.openrightslibrary.com/the-great-gatsby-ebook/

Semester 2: Required

Other editions acceptable.

  - Other editions acceptable.

**English 12 / English IV Texas / English 12 Virginia**

**Semester 1: Optional**

  - Other editions acceptable.
  - NOTE: This book is provided in digital format in the course. If students wish to read offline, the above purchase is recommended.

  - Other editions acceptable.
  - NOTE: This book is provided in digital format in the course. If students wish to read offline, the above purchase is recommended.

**Semester 2: Optional**

  - Other editions acceptable.
  - NOTE: This book is provided in digital format in the course. If students wish to read offline, the above purchase is recommended.

**Environmental Science**

**Semesters 1 and 2: Optional**

- This course includes the option of either hands-on or dry lab activities. Dry labs do not require a lab manual; there are no additional lab materials needed for these activities. Hands-on labs require specified materials. For a list of hands-on lab materials, go to [http://support.apexlearning.com/materials](http://support.apexlearning.com/materials).

**Expository Writing California**

**Required**

  - Other editions acceptable.

  - Other editions acceptable.

**French I, French II, MS French 1, MS French 2**

**Semesters 1 and 2: Required**

- Microphone

**Semesters 1 and 2: Optional**

- Any French-English, English-French Dictionary
German I, German II, MS, German 1, MS German 2

Semesters 1 and 2: Required
- Microphone

Semesters 1 and 2: Optional
- Any German-English, English-German Dictionary

Integrated Physics and Chemistry Texas / Integrated Chemistry-Physics Indiana

Semesters 1 and 2: Optional
- This course includes the option of either hands-on or dry lab activities. Dry labs require no additional lab materials. Hands-on labs require specified materials. For a list of hands-on lab materials, go to http://support.apexlearning.com/materials

Latin I, Latin II, MS Latin 1, and MS Latin 2

Semesters 1 and 2: Required
- Microphone

Semesters 1 and 2: Optional

Mandarin Chinese I, Mandarin Chinese II, MS Mandarin Chinese 1, and MS Mandarin Chinese 2

Semesters 1 and 2: Required
- Microphone

Semesters 1 and 2: Optional

Mathematics of Personal Finance

Semesters 1 and 2: Required
- TI-84 Plus, TI-83, or TI-83 Plus calculator or equivalent

Physical Science

Semesters 1 and 2: Optional
- This course includes the option of either hands-on or dry lab activities. No materials are required for dry lab activities. Hands-on labs require specified materials. For a list of hands-on lab materials, go to http://support.apexlearning.com/materials.

Physics

Semesters 1 and 2: Optional
• This course includes the option of either hands-on or dry lab activities. Dry labs require no additional lab materials. Hands-on labs require specified materials. For a list of hands-on lab materials, go to http://support.apexlearning.com/materials.

Physics of the Universe
Semesters 1 and 2: Optional
• This course includes the option of either hands-on or dry lab activities. Dry labs require no additional lab materials. Hands-on labs require specified materials. For a list of hands-on lab materials, go to http://support.apexlearning.com/materials.

Precalculus
Semesters 1 and 2: Required
• TI-84 Plus, TI-83, or TI-83 Plus calculator or equivalent

Probability and Statistics
Semester 1 and 2: Required
• TI-84 Plus, TI-83, or TI-83 Plus calculator or equivalent

Spanish I, Spanish II, Spanish III, MS Spanish 1, MS Spanish 2
Semesters 1 and 2: Required
• Microphone
Semesters 1 and 2: Optional
• Any Spanish-English, English-Spanish Dictionary

The Living Earth
Semesters 1 and 2: Optional
• This course includes the option of either hands-on or dry lab activities. Dry labs require no additional lab materials. Hands-on labs require specified materials. For a list of hands-on lab materials, go to http://support.apexlearning.com/materials.

6. Student Materials: Advanced Placement

AP Biology
Semesters 1 and 2: Required
• AP Biology requires a college-level biology textbook. Students may use any college-level biology textbook to successfully complete the course.

Though students may use any college-level textbook, resources such as page references and scaffolded reading guides are provided in the course to support students who use either of the following texts:
- **Campbell Biology**, 11th ed. Lisa Urry et al. (Pearson, 2016) / $325.00
  - OR -

- **AP Biology** requires the completion of hands-on lab activities and has been approved by the College Board as meeting all requirements for a laboratory science course. For a list of hands-on lab materials, go to [http://support.apexlearning.com/materials](http://support.apexlearning.com/materials).

  Apex Learning has partnered with a third-party vendor to create a custom laboratory kit that contains all the materials needed for this course. The kit may be purchased via Apex Learning ($275.00 + shipping) or directly from the vendor’s website at [http://www.qualitysciencelabs.com/apex-learning-science-kits/](http://www.qualitysciencelabs.com/apex-learning-science-kits/). Once there, select “Advanced Biology Kit for Apex Learning.” Note that a microscope is *not* included and must be obtained separately. Kits may take up to 3 weeks to ship.

  For bulk orders, contact orders@qualitysciencelabs.com. For Quality Science Labs customer service, call 1-866-700-1884.

**AP Calculus AB**

**Semesters 1 and 2: Required**

- TI-89, TI-84 Plus, TI-83, or TI-83 Plus calculator or equivalent

**Semesters 1 and 2: Optional**


**AP Chemistry**

**Semesters 1 and 2: Required**

- **AP Chemistry** requires a college-level chemistry textbook. Students may use any college-level chemistry textbook to successfully complete the course.

  *Though students may use any college-level textbook, resources such as page references and scaffolded reading guides are provided in the course to support students who use either of the following texts:*

- OR -
    Note: Out of print and no longer available

- AP Chemistry requires the completion of hands-on lab activities and has been approved by the College Board as meeting all requirements for a laboratory science course. For a list of hands-on lab materials, go to http://support.apexlearning.com/materials.

  Apex Learning has partnered with a third-party vendor to create a custom laboratory kit that contains all the materials needed for this course. The kit may be purchased via Apex Learning ($275.00 + shipping) or directly from the vendor’s website at http://www.qualitysciencelabs.com/apex-learning-science-kits/. Once there, select the “Advanced MicroChem Kit for Apex Learning.” Kits may take up to 3 weeks to ship.

  For bulk orders, contact orders@qualitysciencelabs.com. For Quality Science Labs customer service, call 1-866-700-1884.

AP English Language and Composition

Semester 1: Required

- The Great Gatsby. F. Scott Fitzgerald. (Scribner, 1994).
  Other editions acceptable.
  Ebook available online: https://www.openrightslibrary.com/the-great-gatsby-ebook/

  Other editions acceptable.

Semester 2: Required

  This book is also required for 11th grade English and is included in the general studies book set.
  Other editions acceptable.

  (University of New Mexico Press, 1969).
  This book is also required for 11th grade English and is included in the general studies book set.
  Other editions acceptable.

AP English Literature and Composition

Semesters 1 and 2: Required


**Semester 1: Required**

• *Hedda Gabler*. Henrik Ibsen (Dover, 1990).
  Other editions acceptable.

  Other editions acceptable.

• *Their Eyes Were Watching God*. Zora Neale Hurston (Harper, 2006).
  Other editions acceptable.

  Other editions acceptable.

**Semester 2: Required**

• *The Great Gatsby*. F. Scott Fitzgerald (Scribner, 1994).
  Other editions acceptable.
  Ebook available online: [https://www.openrightslibrary.com/the-great-gatsby-ebook/](https://www.openrightslibrary.com/the-great-gatsby-ebook/)

  Other editions acceptable.

  Other editions acceptable.

**AP Environmental Science**

**Semesters 1 and 2: Required**

• AP Environmental Science requires a college-level environment textbook. Students may use any college-level environment textbook to successfully complete the course.

  *Though students may use any college-level textbook, resources such as page references and scaffolded reading guides are provided in the course to support students who use either of the following texts:*

    – OR –
   Note: Out of print and no longer available

- AP Environmental Science requires the completion of hands-on lab activities and has been approved by the College Board as meeting all requirements for a laboratory science course. For a list of hands-on lab materials, go to [http://support.apexlearning.com/materials](http://support.apexlearning.com/materials).

### AP French

**Semesters 1 and 2: Required**

- Any French-English, English-French Dictionary
- Microphone

### AP Macroeconomics

**Optional**


### AP Microeconomics

**Optional**


### AP Psychology

**Required**


### AP Spanish Language

**Semesters 1 and 2: Required**

- Any Spanish-English, English-Spanish Dictionary
- Microphone
Semesters 1 and 2: Optional


AP Statistics

Semesters 1 and 2: Required

- TI-89, TI-84 Plus, TI-83, or TI-83 Plus calculator or equivalent

Semesters 1 and 2: Optional


AP U.S. Government and Politics

Required


AP U.S. History

Semesters 1 and 2: Required

- AP U.S. History requires a college-level U.S. history textbook. Students may use any college-level U.S. history textbook to successfully complete the course.

  Though students may use any college-level textbook, resources such as page references and scaffolded reading guides are provided in the course to support students who use any of the following texts:
      - OR -
  - OR -
- America: A Narrative History, 11th ed. David E. Shi
  (W.W. Norton, 2019).

Apex Learning reserves the right to provide alternate books, which include the required content, at the same prices. To learn about additional book set options, contact your Apex Learning account executive.

\(^1\) AP and Advanced Placement are registered trademarks of the College Board.