2019-2020 Course Materials

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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

- 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?

Contact the Apex Learning support team by phone at 1-800-453-1454 or by email at 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>
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<td>Yes</td>
<td>5</td>
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<td>• Biology 1</td>
<td></td>
<td></td>
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<tr>
<td>• Biology I</td>
<td></td>
<td></td>
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<tr>
<td>• Biology II – Ecology</td>
<td>Yes</td>
<td>Yes</td>
<td>5</td>
</tr>
<tr>
<td>Chemistry</td>
<td>-</td>
<td>Yes</td>
<td>5</td>
</tr>
<tr>
<td>• Chemistry 1</td>
<td></td>
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<td>• Chemistry I</td>
<td></td>
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<tr>
<td>CTE (Business and Technology courses)</td>
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<tr>
<td>Earth Science</td>
<td>Yes</td>
<td>Yes</td>
<td>6</td>
</tr>
<tr>
<td>• Earth Science I</td>
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<td></td>
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</tr>
<tr>
<td>• Earth and Space Science</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>• Earth/Space Science</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>• Earth Systems</td>
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<td></td>
<td></td>
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<tr>
<td>• Earth/Environmental Science</td>
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<td></td>
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<tr>
<td>English 9</td>
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<tr>
<td>• English 1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• English I</td>
<td></td>
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<td>• Ninth Grade Literature and Composition</td>
<td></td>
<td></td>
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<tr>
<td>English 10</td>
<td>Yes</td>
<td>-</td>
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<td>• English 2</td>
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<td>• English II</td>
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<td>• Tenth Grade Literature and Composition</td>
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<td>• English II (Texas)</td>
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<td>• English 10 (Virginia)</td>
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<td>English 11</td>
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<td>• English III</td>
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<td>• American Literature and Composition</td>
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<tr>
<td>English 12</td>
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<td>Yes</td>
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<td>• English 4</td>
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<tr>
<td>• English IV</td>
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<tr>
<td>• British Literature and Composition</td>
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<tr>
<td>Environmental Science</td>
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<td>• Environmental Studies</td>
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<tr>
<td>• Environmental Systems</td>
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<tr>
<td>Expository Writing</td>
<td>Yes</td>
<td></td>
<td>8</td>
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<tr>
<td>French (all levels)</td>
<td>Yes</td>
<td>Yes</td>
<td>8</td>
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<tr>
<td>Integrated Physics and Chemistry</td>
<td>-</td>
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<td>• Integrated Chemistry-Physics</td>
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</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>
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<tbody>
<tr>
<td>AP Biology</td>
<td>Yes</td>
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<td>9</td>
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<td>AP Calculus AB</td>
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<tr>
<td>AP Chemistry</td>
<td>Yes</td>
<td>Yes</td>
<td>10</td>
</tr>
<tr>
<td>AP English Language and Composition</td>
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<td>-</td>
<td>11</td>
</tr>
<tr>
<td>AP English Literature and Composition</td>
<td>Yes</td>
<td>-</td>
<td>12</td>
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<td>AP Environmental Science</td>
<td>Yes</td>
<td>Yes</td>
<td>12</td>
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<tr>
<td>AP Macroeconomics</td>
<td>-</td>
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<td>AP Microeconomics</td>
<td>-</td>
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<td>13</td>
</tr>
<tr>
<td>AP Psychology</td>
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<td>-</td>
<td>13</td>
</tr>
<tr>
<td>AP Spanish Language</td>
<td>Yes</td>
<td>Yes</td>
<td>13</td>
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<tr>
<td>AP Statistics</td>
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<td>Yes</td>
<td>14</td>
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<td>AP U.S. Government and Politics</td>
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<td>AP U.S. History</td>
<td>Yes</td>
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</tbody>
</table>
### Teacher Materials

The following table summarizes which Apex Learning courses have required and optional materials for teachers. Note that teachers also 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>Earth Science</td>
<td>Yes</td>
<td>-</td>
<td>15</td>
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<tr>
<td>• Earth Science I</td>
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<td>• Earth and Space Science</td>
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<td>• Earth/Space Science</td>
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<td>• Earth Systems</td>
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<tr>
<td>• Earth/Environmental Science</td>
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</tr>
</tbody>
</table>

5. **Student Materials: General Studies**

**Biology / Biology 1 / Biology I**

**Seminars 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/](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**

**Seminars 1 and 2: Required**

  

  NOTE: This course also has required teacher materials. See the Teacher Materials section for more information.

**Seminars 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 1 / Chemistry I**

**Seminars 1 and 2: Optional**

- Scientific calculator
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.

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/. 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.

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 Science I / Earth and Space Science / Earth/Space Science / Earth Systems / Earth/Environmental Science

Semesters 1 and 2: Required

  NOTE: This course also has required teacher materials. See the Teacher Materials section for more information.

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 1 / English I / Ninth Grade Literature and Composition

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* / English 2 / English II* / Tenth Grade Literature and Composition

Semester 1: Required

- **American Born Chinese**. Gene Luen Yang. (Square Fish, 2008).
  Other editions acceptable.

  Other editions acceptable.

*English II (Texas) / English 10 (Virginia)

Semester 1: Required

  Other editions acceptable.

  Other editions acceptable.

English 11 / English 3 / English III / American Literature and Composition

Semester 1: Required

- **The Great Gatsby**. F. Scott Fitzgerald. (Scribner, 1995).
  Other editions acceptable.

Semester 2: Required

- **A Raisin in the Sun**. Lorraine Hansberry. (Vintage, 2004).
  Other editions acceptable.

  Other editions acceptable.

English 12* / English 4 / English IV / British Literature and Composition

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
• *Frankenstein*. Mary Shelley. (Dover Publications, 1994).
  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 12 (Virtual) for Maryland requires an additional material**

  Semester 2: Required
    Other editions acceptable.

Environmental Science / Environmental Studies / Environmental Systems

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).

Expository Writing

Required
  Other editions acceptable.
  Other editions acceptable.

French I / French II / French 1 / French 2

Semesters 1 and 2: Required
• Microphone

Semesters 1 and 2: Optional
• Any French-English, English-French Dictionary

Integrated Physics and Chemistry / Integrated Chemistry-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](http://support.apexlearning.com/materials)


Semesters 1 and 2: Required
• TI-84 Plus, TI-83, or TI-83 Plus Calculator
Physical Science
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 / Physics 1 / Physics I
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 / Pre-Calculus
Semesters 1 and 2: Required

- TI-84 Plus, TI-83, or TI-83 Plus Calculator
  Read the “Graphing Calculators” section in the course Appendix A: Student Resources and chapter 1 in the TI Guidebook before the course starts.

Probability and Statistics / Probability and Statistics with Applications / Statistics / Statistics and Probability
Semester 1 and 2: Required

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

Spanish I / Spanish II / Spanish III / Spanish 1 / Spanish 2 / Spanish 3
Semesters 1 and 2: Required

- Microphone

Semesters 1 and 2: Optional

- Any Spanish-English, English-Spanish Dictionary

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:

- 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

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:

Course Materials

- OR -

- 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

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

  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.

  Other editions acceptable.

  Other editions acceptable.
AP English Literature and Composition

Semesters 1 and 2: Required


  NOTE: This custom anthology is available only from Apex Learning or MBS Direct.
  Acceptable alternates:

Semester 1: Required

  Other editions acceptable.

  Other editions acceptable.

  Other editions acceptable.

  Other editions acceptable.

Semester 2: Required

  Other editions acceptable.

  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 —


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 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

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 -
7. Teacher Materials

Teachers need access to the required student books. The teacher editions listed below are not available from MBS Direct and are only available from Apex Learning or the publisher.

**Earth Science / Earth and Space Science / Earth Science I / Earth Systems / Earth/Environmental Science / Earth/Space Science / Biology II - Ecology**

Semesters 1 and 2: Required

  

8. Book Sets

**Student Required Books: Main**

This set includes all books required for general studies courses.

**Price: $116.00**

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<tr>
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<tr>
<td><em>Prentice Hall Earth Science Lab Manual</em></td>
<td>0131258982 / 9780131258983</td>
<td>$27.00</td>
</tr>
<tr>
<td><em>American Born Chinese</em></td>
<td>0312384483 / 9780312384487</td>
<td>$14.00</td>
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<tr>
<td><em>Fast Food Nation</em></td>
<td>0547750331 / 9780547750330</td>
<td>$21.00</td>
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<tr>
<td><em>The Great Gatsby</em></td>
<td>0743273567 / 9780743273565</td>
<td>$21.00</td>
</tr>
<tr>
<td><em>A Raisin in the Sun</em></td>
<td>0679755330 / 9780679755333</td>
<td>$11.00</td>
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<tr>
<td><em>The Way to Rainy Mountain</em></td>
<td>0826304362 / 9780826304360</td>
<td>$22.00</td>
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Student Required Books: Texas
This set includes all books required for general studies courses.

**Price: $120.00**

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<tr>
<td>Prentice Hall Earth Science Lab Manual</td>
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<td>The Crucible</td>
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<td>A Raisin in the Sun</td>
<td>0679755330 / 9780679755333</td>
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<tr>
<td>Fast Food Nation</td>
<td>0547750331 / 9780547750330</td>
<td>$21.00</td>
</tr>
<tr>
<td>The Way to Rainy Mountain</td>
<td>0826304362 / 9780826304360</td>
<td>$22.00</td>
</tr>
</tbody>
</table>

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.

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i AP and Advanced Placement are registered trademarks of the College Board.