

Textbook and Resource List 2017-2018 Student Courses

Please find textbooks and resources below for all 2017-2018 courses. This list only includes materials that must be purchased; all courses will have additional materials requirements that students will access for free online. Not all courses have required books; in some courses, free and teacher-developed resources will be used exclusively.

We do not use a specific book vendor, but have offered recommendations below. Feel free to explore other options, but <u>be certain</u> that you purchase the correct edition of the text for your class. In most cases, students may select to buy or rent an eBook, hardcover edition, or used book. Click through the options and determine which is best for you. If renting, be sure to purchase access to the book for the entire year (not just through December). While the prices were accurate when this list was published, there is no guarantee that the pricing will remain the same. Used book prices rise as the start of school approaches. Please call us if the prices you find online seem significantly out of line with what we have listed.

AP Art History

Kleiner, Fred S., Gardner's Art Though the Ages: A Global History, enhanced 15th Edition, Cengage Learning, 2016: Cengage \$51

Recommended AP Prep Book: Baron's 2015/16 AP Art History Study Guide, 3rd Edition: Amazon \$12

AP Calculus AB

Students should also have a graphing calculator approved by the College Board for AP Calculus AB/BC – requirements are listed here: https://apstudent.collegeboard.org/apcourse/ap-calculus-ab/calculator-policy

AP Calculus BC

Students should have a graphing calculator approved by the College Board for AP Calculus AB/BC – requirements are listed here: https://apstudent.collegeboard.org/apcourse/ap-calculus-bc/calculator-policy

AP Chinese Language & Culture

Jialu Xu, Harvest: Intermediate Chinese Textbook, Beijing Normal University Press; 2nd edition, 2014, ISBN

9789814455169: <u>Amazon \$40</u>

Jialu Xu, Harvest: Intermediate Chinese Workbook, Beijing Normal University Press; 2nd edition, 2007, ISBN

9789814455534: Amazon \$9

Recommended AP Prep Book: 5 Steps to a 5: AP Chinese Language and Culture, McGraw Hill, 2014: Amazon \$19

AP Computer Science A

Lambert/Osborne, Fundamentals of JavaTM: AP Computer Science Essentials, 4th Edition, 2011,

ISBN 9780538744928: Cengage \$45, Amazon \$48

Students may choose to purchase an AP test prep book, any publisher.

AP Computer Science Principles

Schneider/Gersting, *Invitation to Computer Science*, 6th Edition, 2013, ISBN 9781133190820: <u>Amazon \$48</u> Students may choose to purchase an AP test prep book, any publisher.

AP English Literature and Composition

Thomas C. Foster, *How to Read Literature Like a Professor*, Revised Edition, 2014, ISBN 9780062301673: <u>Amazon</u> \$11

Gerald Graff and Cathy Birkenstein, *They Say, I Say: The Moves That Matter in Academic Writing*, 3rd edition, 2014, ISBN 9780393933611: Amazon \$9

William Faulkner, As I Lay Dying, any edition, Amazon \$9

Nathaniel Hawthorne, The Scarlet Letter, any edition, Amazon \$8

Jhumpa Lahiri, Unaccustomed Earth, any edition, Amazon \$9

Voltaire, Candide, any edition, Amazon \$7

William Shakespeare, Hamlet, any edition, Amazon \$6

Later in the year, students will also select a book of their choosing from a list provided by the instructor.

Students may choose to purchase an AP test prep book, any publisher.

AP Environmental Science

Andrew Friedland, Rick Relyea, and David Courard-Huari, Environmental Science for AP, 2011, ISBN 9780716738497: Amazon \$70

Elizabeth Kolbert, The Sixth Extinction: An Unnatural History, any edition: Amazon \$10

Other Required Supplies: access to a metric ruler, balance or small kitchen scale, and miscellaneous household items for labs: aluminum foil, ziplock bags, eggs, etc... They will be notified at least two weeks in advance of every activity that requires these items.

Students may choose to purchase an AP test prep book, any publisher.

AP French Language and Culture

Thèmes, AP French Language and Culture © 2016. Digital Format, ISBN: 978-1-68004-028-9, Supersite Plus Code (w/v Text): Vista Higher Learning \$95

Guène, Faïza, Kiffe Kiffe Demain, French Edition, 2006, ISBN: 978-2253113751: Amazon \$11

AP US Government & Politics and AP Comparative Government & Politics

If you are renting, note that you only need the Edwards book for the fall and the O'Niel books for the spring.

Edwards, George, et al. Government in America: 2014 Elections and Updates Edition, 16th edition, 2015,

ISBN 9780133905045: Amazon \$102

Patrick O'Neil et al., Essentials of Comparative Politics, 4th edition, ISBN 9780393912784: Amazon \$45 Patrick O'Neil et al., Cases in Comparative Politics, 4th edition, ISBN 9780393912791: Amazon \$6

AP Human Geography

Erin H. Fouberg, Alexander B. Murphy and H.J. de Blij, *Human Geography: People, Place, and Culture*, 10th edition, 2010, ISBN 9781118018699: <u>Amazon \$45</u>

Students may choose to purchase an AP test prep book.

AP Latin

David Perry, A Call to Conquest; Readings from Caesar's Gallic Wars, 2013, ISBN 9780133205213: Amazon \$40 Richard LaFleur and Alexander McKay, A Song of War: Readings from Vergil's Aeneid, 2013, ISBN 9780133205206: Amazon \$43

Allen Mandelbaum, translator, The Aeneid of Virgil, 1981, ISBN 9780553210415: Amazon \$6

AP Macroeconomics

Krugman's Macroeconomics for AP, 2011, ISBN 9781429287814: Amazon \$140

AP Microeconomics

David Colander, Microeconomics, 9th edition, 2012, ISBN 9780073531540: Amazon \$40

AP Music Theory

Required: Stefan Kostka, *Tonal Harmony Workbook*, 7th edition, ISBN 9780077410179: <u>Amazon \$35</u> Optional: Stefan Kostka, *Tonal Harmony Textbook*, 7th edition, ISBN 9780078025143: <u>Amazon \$26</u>

AP Physics I

Fullerton, Dan, AP Physics 1 Essentials: An APlusPhysics Guide, 2nd edition, 2017, ISBN 9780990724308: <u>Amazon</u> \$14

Recommended AP Prep Book: Baron's AP Physics 1 and 2 Amazon \$9

Other Required Supplies: access to a meter stick, timer, electronic balance, spring scales, Nerf gun or some type of launcher, and general household items. They will be notified at least two weeks in advance of every lab that requires these items.

AP Physics C: Mechanics

Fullerton, Dan, *The AP Physics C Companion: Mechanics*, 1st edition, 2017, ISBN 9780990724346: <u>Amazon \$16</u> Recommended AP Prep Book: Baron's AP Physics C, 3rd edition: <u>Amazon \$10</u>

Other Required Supplies: access to a meter stick, timer, electronic balance, spring scales, Nerf gun or some type of launcher, and general household items. They will be notified at least two weeks in advance of every lab that requires these items.

AP Psychology

David G. Myers, Myers' Psychology for AP, 2nd Edition, 2014, ISBN 9781464113079: Amazon \$120

AP Spanish Literature and Culture

All resources for this course will be provided by the instructor.

AP Statistics

Starnes, Tabor, Yates, & Moore, *The Practice of Statistics*, 5th edition, 2014, ISBN 9781464108730: <u>Amazon \$95</u> Required Graphing Calculator: TI-84 or 84 Plus Series calculator

Art History

Kleiner, Fred S., Gardner's Art Though the Ages: A Global History, enhanced 15th Edition, Cengage Learning, 2016: Cengage \$51

Chinese III/IV (double checking on book links)

Cheng-Tsui, Integrated Chinese Level 2, Part 1 Online Workbook, SKU 9780887277702, buy online subscription from publisher \$33

Cheng-Tsui, Tales and Traditions Reading in Chinese Literature Series: Volume 1, buy online subscription from publisher \$33

Chinese V

Jialu Xu, Harvest: Intermediate Chinese Textbook, Beijing Normal University Press; 2nd edition, 2014, ISBN

9789814455169: Amazon \$40

Jialu Xu, Harvest: Intermediate Chinese Workbook, Beijing Normal University Press; 2nd edition, 2007, ISBN

9789814455534: Amazon \$9

Civics, Culture & Intersectionality

All resources for this course will be provided by the instructor

Creating Tomorrow: Designing for a Digital World

All resources for this course will be provided by the instructor

Engineering, Design and Robotics

There is no required book for this course. Students will be notified of required supplies at the start of the class.

Forensic Science

There is no required book for this course. Other Required Supplies: metric ruler, metal tape measure – at least 25', tweezers – either slant or pointed tip, magnifying glass – minimum 5X magnification, protractor, red, yellow, and green food coloring, clipboard – approx. 9x12, eye dropper, protective eye goggles, paper clips, coffee filters, markers and pens, salt, and sugar. They will be notified at least two weeks in advance of every lab that requires these items.

French V

Thèmes, AP French Language and Culture © 2016. Digital Format, ISBN: 978-1-68004-028-9, Supersite Plus Code (w/v Text): Vista Higher Learning \$95

Guène, Faïza, Kiffe Kiffe Demain, French Edition, 2006, ISBN: 978-2253113751: Amazon \$11

Gender and Sexual Identity in America

All resources for this course will be provided by the instructor

Introduction to Computer Science

All resources for this course will be provided by the instructor

Latin I

Maurice Balme and James Morwood, Oxford Latin Course, Part I, 2nd Edition, 1996, ISBN 9780199122264: Amazon \$40

Maurice Balme and James Morwood, Oxford Latin Course, Part II, 2nd Edition, 1999, ISBN 9780195215519: Amazon \$22

In addition, students will be asked to gather craft supplies as needed for projects. They will be notified at least two weeks in advance of every project that requires such items.

Latin II

Maurice Balme and James Morwood, Oxford Latin Course, Part II, 2nd Edition, 1999, ISBN 9780195215519: Amazon \$15

Maurice Balme and James Morwood, Oxford Latin Course, Part III, 2nd Edition, 1999, ISBN 9780195215526: Amazon \$7

In addition, students will be asked to gather craft supplies as needed for projects. They will be notified at least two weeks in advance of every project that requires such items.

Latin III/IV

Alan Mandelbaum, The Aeneid of Virgil, 1981, ISBN-13: 978-0553210415: Amazon \$6

Linear Algebra

David C. Lay, *Linear Algebra and Its Applications*, 4th edition, ISBN 9780321780720: <u>Amazon \$45</u> Other Required Supplies: Any graphing calculator used for AP Calculus, graph paper, ruler

Marine Science

Sylvia Earle, The World Is Blue, any edition: Amazon \$8

Stephen R. Palumbi & Anthony Palumbi, The Extreme Life of the Sea, any edition: Amazon \$15

Other Required Supplies: access to documentaries via Netflix, Amazon Instant Video, or other means of video rental; minor miscellaneous grocery items for labs (baking soda, chalk, pH test strips); and a squid – grocery or bait quality. They will be notified at least two weeks in advance of every activity that requires these items.

Multivariable Calculus & Differential Equations

Ron Larson and Bruce H. Edwards, *Calculus*, $9^{t\bar{b}}$ edition (2010), ISBN 978-0547167022: Rent eBook for \$50 for the duration of the course at WebAssign.org or Amazon \$50

Other Required Supplies: any graphing calculator used in the AP Calculus, graph paper, ruler.

Neuroscience

Norman Doidge, The Brain That Changes Itself: Stories of Personal Triumph from the Frontiers of Brain Science, 2007, any edition: Amazon \$11

Other Required Supplies: access to documentaries via Netflix, Amazon Instant Video, or other means of video rental; and minor miscellaneous grocery items for labs. They will be notified at least two weeks in advance of every activity that requires grocery items.

Psychology

David G. Myers, Myers' Psychology for AP, 2nd Edition, 2014, ISBN 9781464113079: Amazon \$70-\$100

Statistics

Starnes, Tabor, Yates, & Moore, *The Practice of Statistics*, 5th edition, 2014, ISBN 9781464108730: <u>Amazon \$96</u> Required Graphing Calculator: TI-84 or 84 Plus Series calculator

Spanish V: Literature & Culture

All resources for this course will be provided by the instructor