

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

The mission of the International Commerce High School is to prepare adult high school students (16 years of age to 21 years of age) academically for occupational education, postsecondary education, social responsibility, employability, and lifelong learning.

The International Commerce High School also provides Adult Basic Education, Adult Secondary Education, Literacy, and English Language Acquisition for Adults.

The International Commerce High School is open twelve months per year, nine hours per day; all adult learners may access the curriculum 24 hours a day, 7 days a week, 365 days a year. New classes begin daily, and enrollment for these classes remains open July through June.

A.R.S. § 15-722 – High schools; course of study; textbooks; definition

A.R.S. § 15-113.B – books and material disclosure

Curriculum: As part of the charter school contract, all curriculum implemented by the International Commerce High School was approved by the governing board and the Arizona State Board for Charter Schools and has been continually revised based on utilizing various assessments, standards, state board rules and legislation including: Arizona Revised Statutes Title 15, Arizona Administrative Code Title 7, Arizona State Board of Education adopted curriculum and assessments (Essential Skills, ASAP, AzM2, AIMS,CCRS), high school graduation requirements, Adult Basic Education curriculum and assessments, General Education Development assessments and curriculum, Advanced Placement assessments and curriculum, ACT and SAT assessments and curriculum and National Council for Teaching Mathematics Standards. Curriculum revision is developed by the lead instructors and faculty with specific content area expertise. Curriculum changes are approved by the Charter Holder and adopted by the Governing Board. Mechanisms for creating change to curriculum include: analysis of assessment results and course completion data, recommendations from faculty through Friday Staff Development meetings, change in state board rules, change in assessment instruments, and change in state laws. All course study guides are updated in December and in May, June and July upon receipt of the AzM2 results and continue to be aligned to the college and career ready standards. The teacher and staff create, select, and evaluate instructional programs and materials based on alignment with Arizona Academic Standards. Revision is completed on a consistent basis.

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

International Commerce High School Course of Study:

Foundations Reading

Merriam Webster's Collegiate Dictionary 11th Edition
Algebra to Go
Writers Inc.
Geometry to Go
The New Dictionary of Cultural Literacy
Civics

Foundations Language Arts

Rosetta Stone English Level 1
Rosetta Stone English Level 2
Rosetta Stone English Level 3
Rosetta Stone English Level 4
Rosetta Stone English Level 5
Gradpoint Reading 01: Effective Reading Strategies
Gradpoint Reading > 02: Methods for Reading

Gradpoint Reading > 03: Characteristics of Literature
Gradpoint Reading > 04: Understanding and Responding to Literature
Gradpoint Reading > 05: Types of Literature
Gradpoint Reading > 06: Early American Literature
Gradpoint Reading > 07: American Renaissance Literature
Gradpoint Reading > 08: Civil War and Frontier Literature
Gradpoint Reading > 09: Literature of the Modern Age
Gradpoint Reading > 10: Contemporary Literature
Gradpoint Language > 01: Vocabulary, Spelling, and Capitalization
Gradpoint Language > 02: Commas, Semicolons, and Colons
Gradpoint Language > 03: Mechanics
Gradpoint Language > 04: Nouns and Pronouns
Gradpoint Writing > 01: Writing Effective Sentences
Gradpoint Writing > 02: The Writing Process
Gradpoint Writing > 03: Writing for Different Purposes
Gradpoint Writing > 04: Research and Persuasion
Gradpoint National: ACT Language Arts
ACT English A > 01: Basic Reading Skills
ACT English A > 02: Reading Literature
ACT English A > 03: Composition
ACT English A > 04: The Writing Process
ACT English A > 05: Parts of Speech

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

ACT English A > 06: Pronouns
ACT English A > 07: Basic Sentence Parts
ACT English B > 01: Phrases and Clauses
ACT English B > 02: Agreement and Tense
ACT English B > 03: Sentence Function and Variety
ACT English B > 04: Verb Usage
ACT English B > 05: Agreement and Modifiers
ACT English B > 06: Mechanics and Punctuation
ACT English B > 07: Word Parts
ACT English B > 08: Vocabulary and Spelling
ACT Reading C > 01: Reading Strategies and Viewpoint
ACT Reading C > 02: Elements, Devices and Context
ACT Reading C > 03: American Literature I
ACT Reading C > 04: American Literature II
ACT Reading D > 01: American Literature III
ACT Reading D > 02: British Literature I
ACT Reading D > 03: British Literature II
ACT Writing E > 01: Exposition and Persuasion
ACT Writing E > 02: Research
ACT Writing E > 03: Narrative and Analysis

Foundations Mathematics

Gradpoint Quantitative Problem Solving > 01: Decimals: Operations and Applications
Gradpoint Quantitative Problem Solving > 02: Integers: Operations and Applications
Gradpoint Quantitative Problem Solving > 03: Fractions: Operations and Applications
Gradpoint Quantitative Problem Solving > 04: Introduction to Exponents
Gradpoint Quantitative Problem Solving > 05: Properties of Exponents
Gradpoint Quantitative Problem Solving > 06: Roots
Gradpoint Quantitative Problem Solving > 07: Ratios, Rates, and Proportions
Gradpoint Quantitative Problem Solving > 08: Percents
Gradpoint Quantitative Problem Solving > 09: Perimeter, Circumference, and Area
Gradpoint Quantitative Problem Solving > 10: Surface Area and Volume
Gradpoint Quantitative Problem Solving > 11: Measurement
Gradpoint Quantitative Problem Solving > 12: Data Displays
Gradpoint Quantitative Problem Solving > 13: Statistics and Probability
Gradpoint Algebraic Problem Solving > 01: Expressions
Gradpoint Algebraic Problem Solving > 02: Solving Linear Equations
Gradpoint Algebraic Problem Solving > 03: Slope and The Coordinate Plane
Gradpoint Algebraic Problem Solving > 04: Graphing Linear Equations and Functions
Gradpoint Algebraic Problem Solving > 05: Systems of Linear Equations
Gradpoint Algebraic Problem Solving > 06: Solving and Graphing Linear Inequalities
Gradpoint Algebraic Problem Solving > 07: Operations on Polynomials

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

Gradpoint Algebraic Problem Solving > 08: Factoring Polynomials
Gradpoint Algebraic Problem Solving > 09: Quadratic Equations and Functions
Gradpoint Algebraic Problem Solving > 10: Solving Quadratic Equations
Gradpoint Algebraic Problem Solving > 11: Rational Expressions
Gradpoint National: ACT Mathematics
ACT Problem Solving Part A > 01: Ratios and Proportions
ACT Problem Solving Part A > 02: Percents
ACT Problem Solving Part A > 03: Data Analysis and Probability
ACT Problem Solving Part A > 04: Properties of Numbers
ACT Problem Solving Part A > 05: Exponents and Roots
ACT Problem Solving Part B > 01: Complex Numbers
ACT Problem Solving Part B > 02: Logarithms and Sequences
ACT Problem Solving Part B > 03: Variables
ACT Problem Solving Part B > 04: One-Step Equations
ACT Problem Solving Part B > 05: Multi-Step Equations
ACT Problem Solving Part C > 01: Multi-Step Equations
ACT Problem Solving Part C > 02: Systems of Equations
ACT Problem Solving Part C > 03: Polynomials and Factoring
ACT Problem Solving Part C > 04: Quadratic Equations
ACT Problem Solving Part C > 05: Linear Equations and Graphs
ACT Problem Solving Part C > 06: Writing Equations of Lines
ACT Problem Solving Part D > 01: Angles and Parallel Lines
ACT Problem Solving Part D > 02: Triangles
ACT Problem Solving Part D > 03: Circles
ACT Problem Solving Part D > 04: Perimeter and Area
ACT Problem Solving Part D > 05: Functions
ACT Problem Solving Part D > 06: Trigonometric Functions

Foundations Science

Gradpoint Life Science > 01: Cellular Structure and Function
Gradpoint Life Science > 02: Life Functions and Energy Intake
Gradpoint Life Science > 03: Cell Cycle and Cellular Reproduction
Gradpoint Life Science > 04: Genetics
Gradpoint Life Science > 05: Molecular Basis of Heredity
Gradpoint Life Science > 06: Evolution and Natural Selection
Gradpoint Life Science > 07: Species Formation and Survival
Gradpoint Life Science > 08: Ecology
Gradpoint Life Science > 09: Human Body and Health I
Gradpoint Life Science > 10: Human Body and Health II
Gradpoint Physical Science > 01: Matter
Gradpoint Physical Science > 02: Energy and Chemical Reactions
Gradpoint Physical Science > 03: Solutions
Gradpoint Physical Science > 04: Forces and Motion

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

Gradpoint Physical Science > 05: Newton's Laws
Gradpoint Physical Science > 06: Work, Power, and Machines
Gradpoint Physical Science > 07: Waves
Gradpoint Earth and Space Science > 01: Earth's Energy Resources
Gradpoint Earth and Space Science > 02: Natural Hazards
Gradpoint Earth and Space Science > 03: The Earth's Atmosphere and Climate Change
Gradpoint Earth and Space Science > 04: Weathering and Winds
Gradpoint Earth and Space Science > 05: Earth's Forces
Gradpoint Earth and Space Science > 06: Geologic Time
Gradpoint Earth and Space Science > 07: Oceans
Gradpoint Earth and Space Science > 08: Our Solar System
Gradpoint Earth and Space Science > 09: Beyond Our Solar System
Gradpoint National: ACT Science
ACT Science A – Mathematical Concepts > 01: Measurement and Scientific Notation
ACT Science A – Mathematical Concepts > 02: Analyzing Graphs
ACT Science A – Mathematical Concepts > 03: Graphing Applications
ACT Science A – Mathematical Concepts > 04: Data and Probability
ACT Science B – Investigation, Interpretation, and Evaluation of Scientific Data > 01: Scientific Ethics
ACT Science B – Investigation, Interpretation, and Evaluation of Scientific Data > 02: Core Scientific Values
ACT Science B – Investigation, Interpretation, and Evaluation of Scientific Data > 03: Measurement and Conversion
ACT Science B – Investigation, Interpretation, and Evaluation of Scientific Data > 04: Data and Graphs
ACT Science C – Biology, Earth, and Environmental Sciences > 01: Cells and Organelles
ACT Science C – Biology, Earth, and Environmental Sciences > 02: Evolution
ACT Science C – Biology, Earth, and Environmental Sciences > 03: The Elements of Earth
ACT Science C – Biology, Earth, and Environmental Sciences > 04: Plate Tectonics
ACT Science C – Biology, Earth, and Environmental Sciences > 05: Populations and Ecosystems
ACT Science D – Physical Science and Chemistry > 01: Atomic Theory
ACT Science D – Physical Science and Chemistry > 02: Electron Structure within Atoms
ACT Science D – Physical Science and Chemistry > 03: Interactions Between Atoms
ACT Science D – Physical Science and Chemistry > 04: Nuclear Chemistry
ACT Science D – Physical Science and Chemistry > 05: Basic Chemical Reactions
ACT Science D – Physical Science and Chemistry > 06: Calculations Used to Describe Chemical Reactions
ACT Science D – Physical Science and Chemistry > 07: Gas Laws
ACT Science E – Physics > 01: Newton's Law of Motion
ACT Science E – Physics > 02: Basic Calculations Involving Physics
ACT Science E – Physics > 03: Motion Along a Straight Line
ACT Science E – Physics > 04: Motion in a Plane

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

ACT Science E – Physics > 05: Waves

ACT Science E – Physics > 06: Energy

Foundations Social Studies

Gradpoint Civics and Government > 01: Principles of Government

Gradpoint Civics and Government > 02: The Constitution

Gradpoint Civics and Government > 03: Federalism

Gradpoint Civics and Government > 04: Political Parties and Interest Groups

Gradpoint Civics and Government > 05: Congress

Gradpoint Civics and Government > 06: The Presidency

Gradpoint Civics and Government > 07: The Presidency at Work

Gradpoint Civics and Government > 08: Foreign Policy and National Defense

Gradpoint Civics and Government > 09: The Federal Court System

Gradpoint Civics and Government > 10: Civil Liberties and Civil Rights

Gradpoint US History > 01: The American Revolution

Gradpoint US History > 02: The Constitution

Gradpoint US History > 03: A New Nation

Gradpoint US History > 04: A Changing Nation

Gradpoint US History > 05: The Union in Crisis

Gradpoint US History > 06: The Civil War

Gradpoint US History > 07: Reconstruction

Gradpoint US History > 08: Segregation and Discrimination

Gradpoint US History > 09: An Emerging World Power

Gradpoint US History > 10: World War I

Gradpoint US History > 11: Boom Times to Hard Times

Gradpoint US History > 12: Entering the War

Gradpoint US History > 13: World War II

Gradpoint US History > 14: The Cold War

Gradpoint US History > 15: The Civil Rights Movement

Gradpoint US History > 16: The Vietnam Era Forward

Gradpoint Economics > 01: Economic Systems

Gradpoint Economics > 02: Supply and Demand

Gradpoint Economics > 03: Prices and Wages

Gradpoint Economics > 04: Market Structures

Gradpoint Economics > 05: Banking and Investing

Gradpoint Economics > 06: Gross Domestic Product and Growth

Gradpoint Economics > 07: Economic Challenges

Gradpoint Economics > 08: Taxes and Trade

Gradpoint Geography > 01: Exploring Geography

Gradpoint Geography > 02: The United States

Gradpoint Geography > 03: Canada, Mexico, and Brazil

Gradpoint Geography > 04: Europe and Eurasia

Gradpoint Geography > 05: Egypt and India

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

Gradpoint Geography > 06: China, Japan, and the Koreas

Gradpoint Geography > 07: Australia and Antarctica

Arizona History and Government

For adult learners eighteen (18) years of age or older, the International Commerce Secondary Schools will reimburse the student that takes the General Education Development test once they have completed the Reading Foundations courses. This test can be used by adult learners for college or occupational programs admissions. As a service to adult learners who earn GED College Ready + Credit level, the International Commerce Secondary Schools pays for the American Council on Education College Credit Recommendation transcript through the American Council on Education Registry of Credit Recommendations. This credit is recognized by the Maricopa Community College District and the Arizona tri-university system.

Course offering beyond core requirements:

Approved Electives

International Languages

Rosetta Stone Spanish Level 1

Rosetta Stone Spanish Level 2

Rosetta Stone Spanish Level 3

Rosetta Stone Spanish Level 4

Rosetta Stone Spanish Level 5

Rosetta Stone German Level 1

Rosetta Stone German Level 2

Rosetta Stone German Level 3

Rosetta Stone German Level 4

Rosetta Stone German Level 5

Rosetta Stone French Level 1

Rosetta Stone French Level 2

Rosetta Stone French Level 3

Rosetta Stone French Level 4

Rosetta Stone French Level 5

Rosetta Stone Arabic Level 1

Rosetta Stone Arabic Level 2

Rosetta Stone Arabic Level 3

Other languages available are: Chinese, Dutch, Filipino, Greek, Hebrew, Hindi, Irish, Italian, Japanese, Korean, Latin, Persian, Polish, Portuguese, Russian, Swedish, Turkish, and Vietnamese.

Career and College Readiness

American Heart Association Basic Life Support Certification

As a service to adult learners who pass the American Heart Association Basic Life Support certificate examinations, the International Commerce High School pays for the American Heart Association Basic Life Support certificate through the American Heart Association. This certification increases student

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

employability and is recognized by Rio Salado College, the Maricopa Community College District, City of Phoenix, Yavapai College, Eastern Arizona College, Northland Pioneer College, Dine College, Coconino College, and the Arizona tri-university system.

Workplace Essential Skills

Workplace Essential Skills: Employment

Workplace Essential Skills: Communication and Writing

Workplace Essential Skills: Reading

Workplace Essential Skills: Mathematics

ACT WorkKeys National Career Readiness Certificate

WorkKeys Curriculum Applied Math Levels 3–7

WorkKeys Curriculum Graphic Literacy Levels 3–7

WorkKeys Curriculum Workplace Documents Levels 3–7

ACT WorkKeys Essential Skills

WorkKeys Curriculum Essential Skills: Customer Service

WorkKeys Curriculum Essential Skills: Financial Awareness

WorkKeys Curriculum Essential Skills: Inter-personal and Business Communication

ACT WorkKeys

ACT WorkKeys Curriculum Business Writing

College Level Examination Program courses:

College Level Examination Program – CLEP

Over 2,900 colleges and universities grant credit for CLEP exams. By taking the CLEP exams, learners earn college credit for what they already know, saving both time and money towards earning a degree. The American Council for Education (ACE) recommends the following semester credit-granting scores and semester hours for each of the CLEP exams. They recommend a credit-granting score of 50 for each CLEP example. This is a scaled score, equivalent to earning a C in the relevant course. The recommended semester hours are listed below next to each of the CLEP exams.

The Following CLEP Exams are offered: ACE Credit Recommendations

Composition and Literature

American Literature 3 Credit Hours

Analyzing and Interpreting Literature 3 Credit Hours

College Composition 6 Credit Hours

College Composition Modular 3 Credit Hours

English Literature 3 Credit Hours

Humanities 3 Credit Hours

Science and Mathematics

Biology 6 Credit Hours

Calculus 4 Credit Hours

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

- Chemistry 6 Credit Hours
- College Algebra 3 Credit Hours
- College Mathematics 6 Credit Hours
- Natural Sciences 6 Credit Hours
- Pre-calculus 3 Credit Hours
- History and Social Science
 - American Government 3 Credit Hours
 - History of the United States I 3 Credit Hours
 - History of the United States II 3 Credit Hours
 - Human Growth and Development 3 Credit Hours
 - Introduction to Educational Psychology 3 Credit Hours
 - Introductory Psychology 3 Credit Hours
 - Introductory Sociology 3 Credit Hours
 - Principles of Macroeconomics 3 Credit Hours
 - Principles of Microeconomics 3 Credit Hours
 - Social Sciences and History 6 Credit Hours
 - Western Civilization I 3 Credit Hours
 - Western Civilization II 3 Credit Hours
- Business
 - Financial Accounting 3 Credit Hours
 - Information Systems 3 Credit Hours
 - Introductory Business Law 3 Credit Hours
 - Principles of Marketing 3 Credit Hours
- World Language
 - French Language Levels 1 and 2 *
 - German Language Levels 1 and 2 *
 - Spanish Language Levels 1 and 2 *
 - Spanish with Writing Levels I and 2 *

For each of the world languages, there is only one exam covering both Level 1 and 2 content. ACE recommends 6 semester hours of credit for mastery of Level 1 content (a score of 50) and 9 semester hours of credit for mastery of both Levels 1 and 2 (a score of 59 on French Language, 60 on German Language, and 63 on Spanish Language). ACE recommends 6 semester hours of credit for mastery of Level 1 Spanish Language with Writing Level 1 (as core of 50) and 12 semester credit for mastery of Level 1 and 2 (a score of 65).

As a service to adult learners who pass the ACT WorkKeys National Career Readiness certificate examinations, General Education Development Tests, and College Level Examination Program Exams, the International Commerce High School pays for the American Council on Education College Credit Recommendation transcript through the American Council on Education Registry of Credit Recommendations. This credit increases student employability and is recognized by Rio Salado College,

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

the Maricopa Community College District, City of Phoenix, Yavapai College, Eastern Arizona College, Northland Pioneer College, Dine College, Coconino College, and the Arizona tri-university system.

Textbooks: The International Commerce High School provides a rigorous accelerated academic program in international languages, language arts, literature, social studies, mathematics, and natural sciences. These disciplines integrate the Arizona Academic Standards and are based on the College Board's College Level Examination Program curriculum. The International Commerce High School offers curriculum aligned to Arizona's Academic K-12 Standards using Merriam Webster's Collegiate Dictionary 11th Edition, Algebra to Go, Writers INC., Geometry to Go, The New Dictionary of Cultural Literacy, Introduction to Great Books Series I,II,III, Will of the People, Saxon Mathematics curriculum, Steck Vaughn Reasoning Through Language Arts, Social Studies, Science, Mathematical Reasoning curriculum, Workplace Essential Skills curriculum, TI 30XS Multiview calculator, GradPoint on-line curriculum, Paxen Focus on-line curriculum, Rosetta Stone on-line curriculum, ACT WorkKeys on-line curriculum, Modern States College Level Examination Program on-line curriculum and the American Heart Association on-line curriculum. Primary sources in imaginative literature, natural science, philosophy and religion, and social science are drawn from classics and modern classics through leading academic publishers, including Britannica, Oxford University Press, Penguin Modern Library Classics, Penguin Nonfiction Classics, and W.W. Norton & Company. All courses are taught by certified instructors using inquiry based discussion, cooperative learning, and technology. Instruction takes place in small groups and one to one. Study Guides are developed for all courses.

To comply with A.R.S. § 15-722, before the approval of any basic textbook for high schools, the governing board shall do all of the following:

Provide information on the school district's website on the basic textbooks that are proposed for approval. www.humsci.org

Require that all meetings of committees authorized for the purposes of textbook review and selection be open to the public pursuant to title 38, chapter 3, article 3.1.

Parents are encouraged to participate in academic and co-curricular programs. Parents may learn about the course of study for their adult learners and review learning materials, including the source of any supplemental educational materials on demand during regular business hours.

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

Learning Resources

In line with the International Commerce Secondary Schools' goals of developing adult students to their maximum potential by encouraging knowledgeable and responsible students/citizens, employability in the workplace, productivity in the workplace, and lifelong learning citizens, all resources are provided to students, at no cost, for their permanent use.

Textbook Resources

Text: Mish, Frederick C., ed. Merriam -Webster's Collegiate Dictionary. 11th ed. Springfield, MA: Merriam-Webster, Inc., 2003. \$19.00 per book

Text: Kaplan, Andrew and Petroni-McMullen, Ann. Algebra to Go. Wilmington, MA: Houghton Mifflin Co., 2000. \$40.00 per book

Text: Sebranek, Patrick, Verne Meyer, and Dave Kemper. Write Ahead. United States of America. Thoughtful Learning. 2018. \$19.95 per book

Text: Kaplan, Andrew and Petroni-McMullen, Ann. Geometry to Go. Wilmington, MA: Houghton Mifflin Co., 2000. \$40.00 per book

Text: Hirsch Jr., E.D., Joseph F. Kett, and James Trefil. The New Dictionary of Cultural Literacy. 3rd ed. Boston, MA: Houghton Mifflin Co., 2002. \$19.55 per book

Text: Basic Math and Pre-Algebra Super Review. Research and Education Association. United States of America. 2019. \$9.95 per book

Text: Algebra and Trigonometry Super Review. Research and Education Association. United States of America. 2020. \$9.95 per book

Text: Geometry Super Review. Research and Education Association. United States of America. 2020. \$8.95 per book

Text: Math Review - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: Algebra I - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: Algebra II - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

Text: Algebraic Equations - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: Geometry I - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: Geometry II - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: Trigonometry - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: PreCalculus - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: English Language Super Review. Research and Education Association. United States of America. 2020. \$8.95 per book

Text: College and University Writing Super Review. Research and Education Association. United States of America. 2012. \$9.95 per book

Text: English Grammar and Punctuation - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: English Composition and Style - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: Essays and Term Papers - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: Physics Super Review. Research and Education Association. United States of America. 2020. \$9.95 per book

Text: Physics - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: Chemistry Super Review. Research and Education Association. United States of America. 2012. \$9.95 per book

Text: Chemistry - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

Text: Periodic Table - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: Biology Super Review. Research and Education Association. United States of America. 2013. \$9.95 per book

Text: Biology - REA's Quick Access Reference Chart. Research and Education Association. United States of America. 2009. \$4.95 per book

Text: Introduction to Great Books. First Series. Chicago, IL: The Great Books Foundation, 1990. \$24.72 per book

Text: Introduction to Great Books. Second Series. Chicago, IL: The Great Books Foundation, 1990. \$24.72 per book

Text: Introduction to Great Books. Third Series. Chicago, IL: The Great Books Foundation, 1990. \$24.72 per book

Text: Will of the People. Chicago, IL: The Great Books Foundation, 2001. \$13.50 per book

Text: Saxon, Course 1. United States of America, HMH Supplemental Publishers Inc. 2009. \$93.21 per book

Text: Saxon, Course 2. United States of America, HMH Supplemental Publishers Inc. 2009. \$93.21 per book

Text: Saxon, Course 3. United States of America, HMH Supplemental Publishers Inc. 2009. \$93.21 per book

Text: Saxon, Algebra 1. United States of America, HMH Supplemental Publishers Inc. 2009. \$104.00 per book

Text: Saxon, Geometry. United States of America, HMH Supplemental Publishers Inc. 2009. \$115.00 per book

Text: Saxon, Algebra 2. United States of America, HMH Supplemental Publishers Inc. 2009. \$117.00 per book

Steck-Vaughn Science Student Book. Houghton Mifflin Harcourt. 2013. \$31.00 per book

Steck-Vaughn Science Work Book. Houghton Mifflin Harcourt. 2013. \$31.00 per book

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

Steck-Vaughn Reasoning Through Language Arts Student Book. Houghton Mifflin Harcourt. 2013. \$31.00 per book

Steck-Vaughn Reasoning Through Language Arts Student Book. Houghton Mifflin Harcourt. 2013. \$31.00 per book

Steck-Vaughn Social Studies Student Book. Houghton Mifflin Harcourt. 2013. \$31.00 per book

Steck-Vaughn Social Studies Work Book. Houghton Mifflin Harcourt. 2013. \$31.00 per book

Steck-Vaughn Mathematical Reasoning Student Book. Houghton Mifflin Harcourt. 2013. \$31.00 per book

Steck-Vaughn Mathematical Reasoning Work Book. Houghton Mifflin Harcourt. 2013. \$31.00 per book

Text: Hoyt, Cathy Fillmore. Workplace Essential Skills: Communication & Writing. Lexington, KY: KET, 1999. \$12.00 per book

Text: Hoyt, Cathy Fillmore. Workplace Essential Skills: Employment. Lexington, KY: KET, 1999. \$12.00 per book

Text: Frechette, Ellen Carley. Workplace Essential Skills: Mathematics. Lexington, KY: KET, 1999. \$12.00 per book

Text: Frechette, Ellen Carley. Workplace Essential Skills: Reading. Lexington, KY: KET, 1999. \$12.00 per book

The International Commerce High School faculty developed study guides that reflect the education standards of the state of Arizona for all required courses for high school graduation.

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

Electronic Resources

TI 30XS Multiview Calculator	\$20.00 per calculator
Encyclopedia Britannica School online Reference License fee	\$1,730.00 per school year
American Heart Association Basic Life Support curriculum	\$35.00 per certification
Alert Solutions PowerSchool plugin	\$812.50per school year
Gradpoint curriculum from Pearson 100 licenses	\$13,906.00 per school year
ACT WorkKeys National Career Readiness Certificate Curriculum	\$2,000.00 per school year
Naiku online platform	\$2,800.00 per school year
Rosetta Stone Language Learning Curriculum	\$125.78 per license per year
GED Ready	\$3.60 per test

The International Commerce High School faculty developed study guides that reflect the education standards of the state of Arizona for all required courses for high school graduation.

Additional Resources

Professional Development and Continuing Education Plan

The International Commerce High School's academic goal is to develop students to their maximum potential by:

- a. Producing knowledgeable and responsible participants in the American democracy as part of the global society with a broad based knowledge of history, cultures, geography, sciences and mathematics. Knowledgeable and Responsible Students/Citizens
- b. Improving employability in the workplace with the development of basic skills (reading, writing, speaking and thinking in English, numeracy, problem solving and higher order thinking skills). Employability in the Workplace

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

- c. Developing habits, attitudes, and values that are necessary for productivity in the workplace. Productivity in the Workplace
- d. Developing the ability to learn about and adapt to the changes that will occur throughout life after the completion of initial formal education Lifelong Learning Citizens

The plan is based on the requirements for faculty published in the Arizona Revised Statutes and the graduation requirements for students listed in the Arizona Administrative Code. The plan was developed to help monitor that the mission of the International Commerce High School is being accomplished in response to changes in graduation requirements, standardized test results, student academic abilities and to implement improvements as needed. The plan is aligned with instructional staff learning needs, focusses on areas of high importance, addresses the needs of relevant subgroups populations, supports high quality implementation and monitoring follow up to support and develops implementation of the strategies learned.

The professional development and continuing education plan is used to address graduation requirement changes, Arizona Standards changes, response to assessment results, and address to academic abilities of adult learners who enrolled.

Alignment with Instructional Staff Learning Needs

The professional development and continuing education conducted every Friday is designed for the teachers to complete a minimum of 12 graduate credit hours annually. All teachers complete 45 days of in-service prior to working with students. Additionally, each teacher completes all core content as if he/she were a student prior to engaging students.

The professional development and continuing education focused on curriculum development is based on utilizing various assessments, standards, state board rules and legislation including: state board adopted curriculum and assessments (Essential Skills, ASAP, AzM2, AIMS,CCRS), high school graduation requirements, Adult Basic Education curriculum and assessments, General Education Development assessments and curriculum, Advanced Placement assessments and curriculum, ACT and SAT assessments and curriculum and National Council for Teaching Mathematics Standards.

The professional development and continuing education focused on curriculum revision is developed by the lead instructors and faculty with specific content area expertise. Curriculum changes are approved by the Charter Holder and adopted by the Governing Board. Mechanisms for creating change to curriculum include: analysis of assessment results and course completion data, recommendations from faculty through Friday Staff Development meetings, change in state board rules, change in assessment instruments, and change in state laws. All course study guides are updated in December and in May, June and July upon receipt of the AzM2 results and continue to be aligned to the college and career ready standards. The teacher and staff create, select, and evaluate instructional programs and

HUMANITIES AND SCIENCES ACADEMY of the UNITED STATES
INTERNATIONAL COMMERCE SECONDARY SCHOOLS
(800) 762.0010



www.humsci.org

materials based on alignment with Arizona Academic Standards. Revision is completed on a consistent basis.

The professional development and continuing education related to methodology is achieved through extensive staff training and in-service. The Charter Holder and lead instructors ensure all teachers are prepared to implement curriculum in a consistent and effective manner. Faculty complete 45 days of training, prior to working with students, to include: Inquiry based learning Leader Training I, completion of the entire same curriculum that students complete, Completion of placement assessments that students complete, shadow experienced teachers, American Heart Association Basic Life Support Training, AZELLA test administration training, working with Adults with Learning Disabilities and Teach an Adult to Read. Further training includes staff discussions of GradPoint on-line curriculum, Paxen Focus on-line curriculum, Rosetta Stone on-line curriculum, ACT WorkKeys on-line curriculum, Modern States College Level Examination Program on-line curriculum and the American Heart Association on-line curriculum. Primary sources in imaginative literature, natural science, philosophy and religion, and social science are drawn from classics and modern classics through leading academic publishers, including Britannica, Oxford University Press, Penguin Modern Library Classics, Penguin Nonfiction Classics, and W.W. Norton & Company.