



# COURSE LIST UPPER SCHOOL

|   | COMPREHENSIVE | HONORS | AP® |
|---|---------------|--------|-----|
| <b>ENGLISH 4 Credits</b>                            |               |        |     |
| Summit English 9                                    | ●             | ●      |     |
| Summit English 10                                   | ●             | ●      |     |
| Summit American Literature                          | ●             | ●      |     |
| Summit British and World Literature                 | ●             | ●      |     |
| AP® English Language and Composition                |               |        | ●   |
| AP® English Literature and Composition              |               |        | ●   |
| <b>MATH 4 Credits</b>                               |               |        |     |
| Summit Algebra I                                    | ●             | ●      |     |
| Summit Geometry                                     | ●             | ●      |     |
| Summit Algebra II                                   | ●             | ●      |     |
| Summit Practical Math                               |               |        |     |
| Summit Pre-Calculus/Trigonometry**                  | ●             |        |     |
| Summit Probability and Statistics**                 | ●             |        |     |
| Summit Calculus                                     | ●             |        |     |
| AP® Calculus AB                                     |               |        | ●   |
| AP® Calculus BC                                     |               |        | ●   |
| AP® Statistics                                      |               |        | ●   |
| <b>SCIENCE 4 Credits (must include Biology)</b>     |               |        |     |
| Summit Physical Science                             | ●             |        |     |
| Summit Earth Science                                | ●             | ●      |     |
| Summit Biology                                      | ●             | ●      |     |
| Summit Chemistry                                    | ●             | ●      |     |
| Summit Physics                                      | ●             | ●      |     |
| AP® Biology   |               |        | ●   |
| AP® Chemistry                                       |               |        | ●   |
| AP® Environmental Science                           |               |        | ●   |
| Summit Environmental Science**                      | ●             |        |     |
| Forensic Science**                                  | ●             |        |     |
| <b>HISTORY AND SOCIAL SCIENCES 4 Credits</b>        |               |        |     |
| Summit World History                                | ●             | ●      |     |
| Summit Modern World Studies                         | ●             | ●      |     |
| Summit U.S. History                                 | ●             | ●      |     |
| Summit Geography and World Cultures                 | ●             |        |     |
| Summit U.S. Government and Politics**               | ●             |        |     |
| Summit U.S. and Global Economics**                  | ●             |        |     |
| AP® U.S. History                                    |               |        | ●   |
| AP® U.S. Government and Politics**                  |               |        | ●   |
| AP® Macroeconomics**                                |               |        | ●   |
| AP® Microeconomics**                                |               |        | ●   |
| AP® Psychology**                                    |               |        | ●   |
| AP® World History                                   |               |        | ●   |
| <b>HEALTH AND P.E. 1 Credit (.5 credit each)</b>    |               |        |     |
| Summit Skills for Health*                           | ●             |        |     |
| Summit Physical Education*                          | ●             |        |     |
| <b>WORLD LANGUAGES 2 Credits (of same language)</b> |               |        |     |
| Spanish I   | ●             |        |     |
| Spanish II  | ●             |        |     |
| Spanish III   | ●             |        |     |
| AP® Spanish Language and Culture                    |               |        | ●   |
| French I  | ●             |        |     |
| French II   | ●             |        |     |
| French III  | ●             |        |     |

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|---|---------------|--------|-----|
| AP® French Language                         |               |        | ●   |
| <b>WORLD LANGUAGES (cont'd)</b>             |               |        |     |
| German I                                    | ●             |        |     |
| German II                                   | ●             |        |     |
| Latin I                                     | ●             |        |     |
| Latin II                                    | ●             |        |     |
| Chinese I                                   | ●             |        |     |
| Chinese II                                  | ●             |        |     |
| <b>(course list continued on next page)</b> |               |        |     |

- PC = for PC only (not Mac)
- # = number of credits from each subject area needed to graduate
- \* = one-semester course (.5 credits)
- + = course offered in specific cohorts of the fall and spring semesters
- All courses, unless otherwise noted, are two semesters and one credit.
- Course materials will be available in various physical and/or digital formats.
- Please note that course availability varies based on time of year.



|  | FALL | SPRING |
|--|------|--------|
| <b>BUSINESS MANAGEMENT ELECTIVES</b>             |      |        |
| Entrepreneurship I*                              |      |        |
| Entrepreneurship II*                             |      |        |
| Marketing I*                                     |      |        |
| Marketing II*                                    | ●    | ●      |
| International Business*                          | ●    |        |
| Sports and Entertainment Marketing*              |      | ●      |
| Advertising and Sales Promotion*                 | ●    | ●      |
| Summit Consumer Math                             | ●    | ●      |
| Summit Personal Finance*                         | ●    | ●      |
| General Accounting I *                           | ●    | ●      |
| General Accounting II*                           | ●    | ●      |
| <b>TECHNOLOGY AND COMPUTER SCIENCE ELECTIVES</b> |      |        |
| Adobe Illustrator with Exam Prep*                | ●    | ●      |
| Adobe DreamWeaver with Exam Prep*                | ●    | ●      |
| Python Programming*                              | ●    | ●      |
| HTML5 and CSS3 Programming*                      | ●    | ●      |
| Adobe Photoshop with Exam Prep                   | ●    | ●      |
| 2D Animation*                                    | ●    | ●      |
| 3D Modeling*                                     | ●    | ●      |
| Audio Engineering*                               | ●    | ●      |
| Digital Arts I*                                  | ●    | ●      |
| Digital Arts II*                                 | ●    | ●      |
| Digital Photography I*                           | ●    | ●      |
| Digital Photography II*                          | ●    | ●      |
| Image Design and Editing*                        | ●    | ●      |
| Introduction to Computer Science* <sup>PC</sup>  | ●    | ●      |
| Engineering Fundamentals I*                      | ●    | ●      |
| Java™ Programming I*                             | ●    | ●      |
| Java™ Programming II*                            | ●    | ●      |
| Programming Logic and Design*                    | ●    | ●      |
| Web Design*                                      | ●    | ●      |
| C++ Programming* <sup>PC</sup>                   | ●    | ●      |
| Game Design I*                                   | ●    | ●      |
| Microsoft® Word® 2016 with Exam Prep             | ●    | ●      |
| Microsoft® Excel® 2016 with Exam Prep            | ●    | ●      |
| Microsoft® PowerPoint® 2016 with Exam Prep       | ●    | ●      |
| <b>CAREER TECHNICAL EDUCATION ELECTIVES</b>      |      |        |
| Careers in Criminal Justice*                     | ●    | ●      |
| Law and Order*                                   | ●    | ●      |
| Journalism*                                      | ●    | ●      |
| Anthropology*                                    | ●    | ●      |
| Psychology*                                      | ●    | ●      |
| Archeology*                                      | ●    | ●      |
| Astronomy*                                       | ●    | ●      |
| Veterinary Science*                              | ●    | ●      |
| Introduction to Agriscience*                     | ●    | ●      |
| Introduction to Culinary Arts*                   | ●    | ●      |

|   | FALL | SPRING |
|---|------|--------|
| <b>HEALTH SCIENCES ELECTIVES</b>            |      |        |
| Health Science I*                           | ●    | ●      |
| Health Science II*                          | ●    | ●      |
| Introduction to Medical Terminology*        | ●    | ●      |
| Anatomy & Physiology I*                     | ●    | ●      |
| Anatomy & Physiology II*                    | ●    | ●      |
| Essentials of Health Information Management | ●    | ●      |
| Medical Coding I*                           | ●    | ●      |
| Medical Coding II*                          | ●    | ●      |
| Medical Assisting with Exam Prep 1*         | ●    | ●      |
| Medical Assisting with Exam Prep 2*         | ●    | ●      |
| Medical Assisting with Exam Prep 3*         | ●    | ●      |
| <b>ART ELECTIVES</b>                        |      |        |
| Summit Fine Art                             | ●    | ●      |
| Summit Music Appreciation                   | ●    | ●      |
| Summit Creative Writing                     | ●    | ●      |
| AP® Art History                             | ●    | ●      |
| Gothic Literature*                          | ●    | ●      |
| Mythology and Folklore*                     | ●    | ●      |
| <b>STUDENT DEVELOPMENT ELECTIVES</b>        |      |        |
| Reaching Your Academic Potential*           | ●    | ●      |
| Achieving Your Career and College Goals*    | ●    | ●      |
| Service Learning*                           | ●    | ●      |
| Summit Public Speaking*                     | ●    | ●      |
| Summit Nutrition and Wellness*              | ●    | ●      |
| <b>REMEDIATION ELECTIVES</b>                |      |        |
| English Foundations I                       | ●    | ●      |
| English Foundations II                      | ●    | ●      |
| Pre-Algebra                                 | ●    | ●      |
| Math Foundations I                          | ●    | ●      |
| Math Foundations II                         | ●    | ●      |

**K-8:** K12 offers online courses for grades K-8 across seven disciplines: language arts/English, math, science, history, world languages, art, and music—plus new adaptive courses in reading remediation and K-5 math. For a complete listing with full descriptions, visit [K12.com/k8curriculum](http://K12.com/k8curriculum). Course offerings are subject to change. For the current list of courses with descriptions, please visit [academy.com/academics/curriculum](http://academy.com/academics/curriculum).

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- Please note that course availability varies based on time of year.

Some courses may require families to purchase materials beyond those supplied by K12 International Academy to successfully complete the course. For more information, please contact our school.



## Upper School Career Readiness Pathway Electives

| <b>BUSINESS: GENERAL MANAGEMENT</b>        |
|--|
| Business & Marketing Explorations*         |
| Accounting 1                               |
| Accounting 2                               |
| Computer Literacy*                         |
| Microsoft Office 1*                        |
| Microsoft Office 2*                        |
| <b>BUSINESS: MARKETING COMMUNICATIONS</b>  |
| Business & Marketing Explorations*         |
| Marketing 1*                               |
| Marketing 2*                               |
| Computer Literacy*                         |
| Microsoft Office 1*                        |
| Microsoft Office 2*                        |
| <b>INFORMATION TECHNOLOGY: PROGRAMMING</b> |
| IT Explorations*                           |
| Computer Literacy*                         |
| Computer Science                           |
| Python Programming                         |
| Programming Logic & Design                 |
| Choose One Concentration Area              |
| Java Programming 1 & 2                     |
| HTML5 and CSS3 Programming                 |
| C++ Programming                            |

| <b>INFORMATION TECHNOLOGY: WEB &amp; DIGITAL COMMUNICATIONS</b> |
|---|
| IT Explorations*  |
| Digital Arts 1*   |
| Digital Arts 2*   |
| Adobe Illustrator with Exam Prep                                |
| Adobe Dreamweaver with Exam Prep                                |
| <b>HUMAN &amp; HEALTH SERVICES: MEDICAL BILLING AND CODING</b>  |
| Business and Healthcare Explorations                            |
| Health Sciences II  |
| Anatomy and Physiology I*                                       |
| Anatomy and Physiology II*                                      |
| Essentials of Health Information Management                     |
| Medical Coding I  |
| Medical Coding II   |
| <b>HEALTH AND HUMAN SERVICES: MEDICAL ASSISTING</b>             |
| Business and Healthcare Explorations                            |
| Health Science II   |
| Introduction to Medical Terminology                             |
| Anatomy & Physiology I*   |
| Anatomy & Physiology II*  |
| Medical Assistant with Exam Prep 1                              |

\*Indicates a Project Based Learning (PBL) course. PBL courses are available for Full Time students only. It is highly encouraged that students begin a pathway with the Explorations course.