

## AIS-Salzburg

### AIS-Salzburg Course Listing

#### *English*

##### **Junior High English**

Grades 7, 8

*Prerequisite:* Elementary/Middle school preparation in English grammar and vocabulary  
Junior High English provides students with the opportunity to expand and improve their communication skills in English in preparation for the later secondary sequence of courses. The course encompasses a variety of literature and language skills with the goal of extending the students abilities in listening, speaking, reading and writing. The study of literature covers a range of genres that include short stories, poetry, drama, and non-fiction. The students will also work with appropriate literary terminology for this level. Students deal with the novel as an art form in both in-class situation (reading novels in groups) and out of class situation (book reviews). Vocabulary development has a direct relationship to the literature studies as much of the vocabulary work is gleaned from the literature itself. The study of language (grammar) is emphasized with attention being given to basics. Students will work at improving and mastering basic grammar skills and will begin analysis of simple structural aspects of the English language. In writing, the students will learn the basics of formal composition. They will engage in a variety of written exercises to develop analytical and organizational skills in sentence, paragraph, and essay development.

##### **Introduction to Composition and Literature**

Grade 9

*Prerequisite:* Junior High English or equivalent  
Introduction to Literature and Composition emphasizes the attainment of solid vocabulary, grammar, usage, composition and reading skills. The study of literature is arranged thematically and by genre. Objectives for the course include: the student ability to write clear and effective paragraphs and essays; the mastery of basic sentence structure which also shows variety; the recognition of denotative and connotative meanings of words and the ability to use these appropriately in their own writing; the planning, organization, and presentation of short speeches; the demonstration of knowledge of myths, their meaning and their influence on literature; the acquisition of solid grammar and usage skills; and the ability to respond appropriately to essay examination questions.

##### **American Literature**

Grade 10

*Prerequisite:* Introduction to Composition and Literature or equivalent  
American Literature is a course which combines the chronological study of American literature with reading and study skills, speech, vocabulary development, grammar, and composition. By the end of the course students will be able to trace the development of American literature and identify trends and influences. Students will learn to write well-organized and developed essays using a variety of rhetorical modes.

##### **World Literature**

Grades 11-12

*Prerequisite:* American Literature or equivalent  
World Literature is a course which combines a study of the humanities from the Renaissance to the present with composition, speech, SAT preparation and literature. The literature represents different countries, cultures, time periods and trends while composition focuses on understanding and using the various rhetorical modes of discourse as well as writing for different audiences for different purposes and using diction and syntax of increasing sophistication.

## **AP English Literature**

Grade 12

*Prerequisite:* World Literature or equivalent

Advanced Placement English Literature is a challenging course of study for students with solid writing skills and the ability to interpret literature. All genres are studied, and while literature written in English is emphasized, world literature in translation is addressed as well. The course focuses on the critical analysis of literature with particular attention paid to the varied devices used by writers to achieve their purposes. Preparation for the Advanced Placement Examination is fundamental to the course.

## **Introductory English A: Grammar and Composition**

Grades 7–8

*Prerequisite:* Low English language knowledge

Introductory English A focuses on improving the grammar and composition skills of students with low-level English knowledge and furthers the development and expansion of language mechanics, composition, vocabulary, spelling, and academic skills. The course is designed to provide the students with the knowledge and skills necessary to do well in Intermediate English A the following academic year. The students in Introductory English A will extend their knowledge of the parts of speech, vocabulary, sentence structure, and mechanics through extensive written and oral practice. Grammar knowledge and skills are also applied to writing in the form of paragraphs and essays. The vocabulary component focuses on the incorporation of new vocabulary into oral and written projects with the aim of vocabulary reinforcement and expansion.

## **Introductory English B: Reading and Vocabulary**

Grades 7–8

*Prerequisite:* Low English language knowledge

Introductory English B is a course which focuses on the development of student knowledge related to literature, vocabulary and language usage. Students will read both fiction and non-fiction selections, poetry, drama, and novels. Vocabulary development will be based on the relevant vocabulary of each literary work. The students will work with key words and phrases and be tested on their knowledge. The students will also improve language skills by exploring the mechanics of the language through limited compositions.

## **Introductory English C: Speech and Pronunciation**

Grades 7–8

*Prerequisite:* Low English language knowledge

Introductory English C assists non-native speakers of English to improve their articulation and pronunciation as well as their listening skills, thus facilitating learning in all of their classes. The course will improve the student's ability to understand lectures as well as to ask and answer questions and to fully participate in discussions. Participants study phonics and the rhythm and stresses of the English language, and work on note-taking skills and academic survival vocabulary.

## **Intermediate English A: Grammar and Composition**

Grades 9–10

*Prerequisite:* Intermediate English language knowledge

Intermediate English A focuses on the intermediate level knowledge and skills in the development and expansion of grammar and language mechanics, composition, vocabulary, spelling, and academic skills. The course is designed to provide the students with the knowledge and skills necessary to do well in Advanced English A and eventual mainstreaming into the college-preparatory English literature courses. The students in Intermediate English A will review and extend their knowledge and skills pertaining to the parts of speech, vocabulary, sentence structure, and mechanics through extensive written and oral practice. Grammar knowledge and skills are also applied to writing in the form of essays and compositions. The vocabulary component focuses on the incorporation of new vocabulary into oral and written projects with the aim of vocabulary reinforcement and expansion. Students will also learn to improve their academic skills such as studying, test-taking, and research skills.

**Intermediate English B: Reading and Vocabulary**

Grades 9–10

*Prerequisite:* Intermediate English language knowledge

Intermediate English B is a course which focuses on continuing the level of development of students knowledge relating to literature, vocabulary and language usage. Students will read both fiction and non-fiction selections, poetry, drama, and novels. Vocabulary development will be based on the relevant vocabulary of each literary work. The students will work with key words and phrases and be tested on their knowledge. The students will also improve language skills by exploring the mechanics of the language through composition. By writing narrative, persuasive and expository essays, students will learn the importance of good sentence, paragraph, and essay structure.

**Intermediate English C: Speech and Pronunciation**

Grades 9–10

*Prerequisite:* Intermediate English language knowledge

Intermediate English C assists non-native speakers of English to improve their articulation and pronunciation as well as their listening skills, thus facilitating learning in all of their classes and preparing them for complete integration into mainstream classes. The course will improve the student's ability to understand lectures as well as to ask and answer questions and to fully participate in discussions. Participants study phonics and the rhythm and stresses of the English language, and work on note-taking skills and academic survival vocabulary. TOEFL preparation is also included.

**Advanced English A: Grammar and Composition**

Grades 9–12

*Prerequisite:* Advanced English language knowledge

Advanced Level English A is an intensive upper-intermediate English assistance course for students in high school. Advanced Grammar and Composition is a challenging course designed to provide the advanced English student with the grammatical and writing skills necessary for success at the pre-university level. The course will provide an equal balance between acquiring and perfecting grammatical and writing knowledge and skills. The course will also focus intensively on the mechanics of grammar at an advanced level. This will involve many drill exercises, rote learning, and testing. The composition element of the course will serve to produce competent and enthusiastic young writers. Different types of writing will be embraced which will range from subjective to critical and argumentative.

**Advanced English B: Reading and Vocabulary**

Grades 9-12

*Prerequisite:* Advanced English language knowledge

Advanced Level English B is an intensive upper-intermediate English assistance course for students in high school and focuses on English literature and vocabulary development. Reading selections include photo-stories, newspaper articles, extended dialogues, essays, magazine articles, short stories and novels. Vocabulary development will be based upon reading selections. Students will work with key words and phrases and be tested on their knowledge. Additional work will be done in a vocabulary workbook. In grammar, students will concentrate on advanced grammar skills related to the reading selections. Students will also work on improving sentence, paragraph, and extended essay structure.

**Accelerated English A: Grammar and Reading**

Grades 10-12

*Prerequisite:* Upper-advanced English language knowledge

This course is a comprehensive and challenging course designed to provide the more competent English student with a sound grammatical knowledge, a proficient reading level, and a confident composition writing ability necessary at the upper levels of high school. The course will focus intensively on the mechanics of grammar at an elevated level. This will involve a comprehensive selection of grammar exercises, rote learning and testing. The proficiency of students in this field will then subsequently become apparent in the reading and composition element of the course.

## **Accelerated English B: Composition and Literature**

Grades 10-12

*Prerequisite:* Upper-advanced English language knowledge

This course provides students with the opportunity to improve their English skills through advanced reading, writing, grammar, and vocabulary-building activities. Students will work with key words and phrases and be tested on their knowledge. A wide variety of English literature from a variety of genres and time-periods will be presented to the students in various forms including poetry, short stories, essays, and novels. Review and comprehension of the artists' style and form will be important analytical elements of the course. As an accelerated course for non-native English speakers, greater emphasis will be placed on continued vocabulary expansion, and developing composition skills. By the time the student has successfully completed this course, they will be competent in expository and subjective essay writing. Further, a formal research paper will be required.

### ***Foreign Language: German***

#### **German 1**

Grades 7–12

*Prerequisite:* None

German I is an introductory course in German Language skills. Basic grammatical structures, vocabulary, pronunciation, and reading skills will be emphasized in the course. Further, a focus will be placed on learning to speak the language, using daily conversation exercises. By the completion of the course, the students should be able to express simple opinions and develop an appreciation of the German-speaking world and its cultures.

#### **German 2**

Grades 8–12

*Prerequisite:* German 1

German II is the second part of a college-preparatory course in German language skills. Basic grammatical structures, vocabulary, pronunciation, and reading skills will be further developed following foundational studies completed at the German I level. A continued focus will be placed on learning to speak and utilize the German language in daily conversation. By the conclusion of the course, the students should be able to develop and engage in intermediate German language conversations about everyday life and activities. Further, personal opinions and feelings should also find appropriate linguistic expression in German.

#### **German 3**

Grades 9–12

*Prerequisite:* German 2

German 3 is a course which is designed to continue the language studies carried out in German I and German 2 and to further prepare the students for the German 4/AP German level the following year. The course emphasizes the mastery of more difficult grammar, the improvement of listening and reading comprehension, the expansion of vocabulary, and the improvement of oral and written expression.

#### **German 4/AP German Language**

Grades 10–12

*Prerequisite:* German 3

The German 4/Advanced-Placement German Language course emphasizes the use of the German language for active communication, strives to develop strong command of vocabulary and structure, an understanding of spoken German in various conversational situations, the ability to read newspaper and magazine articles, contemporary fiction, and nontechnical writings without the use of a dictionary; and fluency and accuracy in expressing ideas orally and in writing. This course seeks to develop language skills that are useful in themselves and that can be applied to various activities and disciplines rather than being limited to any specific body of subject matter. Extensive practice in the organization and writing of compositions is also emphasized. By the conclusion of this course, students should be fully prepared to sit the AP German Language Examination in May.

## **German 5/German for Native Speakers**

Grades 11–12

*Prerequisite:* German 4/AP German or Native Speaker of German

German 5 is an advanced learners' German course and prepares students for the following year of German Literature. The course will assist student to practice their ability to communicate in German, both orally and in writing. The course offers a review of the grammatical structures and vocabulary of the German language in order to use them in response to a variety of oral and written stimuli. Different aspects of German literature, life, and civilization are treated and discussed in detail.

## **German 6/Intermediate German Literature**

Grades 9-11

*Prerequisite:* German 5 or Native Speaker of German

This course presents an introduction to the different epochs of German literature and the communication function of the German language. The courses additionally presents the history of German literature in combination with examples of various works from the Middle Ages to the present. By reading the works with reference to their historical and social backgrounds, the diversity of influences and developments in literature should be made clear and contrasted with readings from the 20th century. Emphasis is also placed upon written and oral linguistic skills in German.

## **German 7/Advanced German Literature**

Grades 11–12

*Prerequisite:* German 5 or Native Speaker of German

German Literature is a course based upon two topics of literature and the communicative function of the German language. In a chronological way, the course presents the history of German language literature in combination with examples of the most important works from the 18th to the 20th century. By reading and situating the different works in their historical and social backgrounds, the diversity of influences and developments in literature should be demonstrated and contrasted through the reading of sample works. Further, the communicative functions of language based on practising written and oral skills represent an important part of the course.

### *Foreign Language: French and Spanish*

## **Spanish I**

Grades 7-12

*Prerequisite:* None

Spanish I is an introductory course in Spanish language skills. Basic grammatical structures, vocabulary, pronunciation, and reading skills will be emphasized. Further, a focus will be placed on learning to speak the language, using daily conversation exercises. By the completion of the course, the students will be able to understand and talk about everyday life matters and develop an appreciation of the Spanish-speaking world and its cultures.

## **Spanish 2**

Grades 7-12

*Prerequisite:* Spanish I

Spanish 2 is a college-preparatory course in Spanish language skills which builds upon the material presented and learned in Spanish I. Intermediate grammatical structures, vocabulary, pronunciation, and reading skills will continue to be emphasized. Further, continued focus on learning to speak the language will be made so that, by the completion of the course, students will be able to understand and talk about everyday life in Spanish and further understand and appreciate the Spanish-speaking world and its cultures.

### **Spanish 3**

Grades 7-12

*Prerequisite:* Spanish 2

The objectives of the Spanish 3 course include the focus on and improvement in grammar and communication skills, the ability to write short stories in both the present and past tenses, descriptions and letters, as well as improved reading comprehension and verbal summarization. Additionally, the students will continue to develop their understanding and knowledge about Spanish cultures in both Spain and Latin America as well as their geography and literature. Successful completion of Spanish 2 or equivalent is prerequisite for entry into this course.

### **Advanced Spanish**

Grades 10-12

*Prerequisite:* Spanish 2

The fundamental objective of the Advanced Spanish course is communication. The student will learn to speak as fluently as possible in Spanish as well as write short messages, stories, and simple letters. The students will also learn to be able to describe events, actions, news, and occurrences in Spanish in everyday conversation. Specific strategies for understanding the Spanish speaker and for being understood will also be addressed. This course offers the most qualified students the opportunity to take the Advanced Placement Spanish Language Examination in May.

### **French I**

Grades 7-12

*Prerequisite:* None

French I is an introductory course in French language skills. Basic grammatical structures, vocabulary, pronunciation, and reading skills will be emphasized. Further, a focus will be placed on learning to speak the language, using daily conversation exercises. By the completion of the course, the students will be able to understand and talk about everyday life matters and develop an appreciation of the French-speaking world and its cultures.

### **French 2**

Grades 7-12

*Prerequisite:* French I

French 2 is a college-preparatory course in French language skills which builds upon the material presented and learned in French I. Intermediate grammatical structures, vocabulary, pronunciation, and reading skills will continue to be emphasized. Further, continued focus on learning to speak the language will be made so that, by the completion of the course, students will be able to understand and talk about everyday life in French and further understand and appreciate the French-speaking world and its cultures.

### **French 3**

Grades 9-12

*Prerequisite:* French 2

French 3 is a college-preparatory course in French language skills which builds upon the material presented and learned in French 1 and 2. advanced grammatical structures, vocabulary, pronunciation, and reading skills will be emphasized. Further, continued focus on learning to speak the language will be made so that—by the completion of the course—students will be able to understand and talk about many topics in French and further understand and appreciate the French-speaking world and its cultures.

### **Advanced French**

Grades 10-12

*Prerequisite:* French 2

This course offers students the opportunity to increase their ability to speak, read, write, and understand French with greater facility and understanding. Emphasis will be placed on further development of oral skills and written expression through dialogues, discussions and compositions on assigned topics and the study of French and Francophone culture. This course offers the most qualified students the opportunity to take the Advanced Placement

French Language Examination in May.

## *Mathematics*

### **Pre-algebra**

Grade 7

*Prerequisite:* Elementary mathematics

Pre-algebra at AIS-Salzburg is a general mathematics course which covers and reinforces basic mathematic terminology and procedures. Arithmetic processes are refined and reinforced as well as a wide range of mathematic concepts and terminology.

### **Algebra I**

Grade 8

*Prerequisite:* Pre-algebra or equivalent

Algebra I lays the foundation for virtually all higher mathematics to be studied in the student's academic future. In previous courses, students have used a letter to represent a number they seek to find. In Algebra I, however, the student is less concerned about what number the letter represents and will concentrate on the things that are true just because it is a number. Students will use expressions containing these letters to represent quantities in the real world. This will enable the student to predict such things as how high a bouncing ball is at a given point, how long it takes to reach a given height, and when it will be back down again. Particularly, students will learn to reduce complicated problems to simple ones, write expressions to represent a variable quantity in real-world situations, develop skills helpful in science classes, and learn operations with algebraic functions through rational expressions, multiplication and division, and addition and subtraction.

### **Geometry**

Grade 9

*Prerequisite:* Algebra I or equivalent

Geometry is the study of points, lines, shapes, and solids. The students will be engaged with fascinating theories concerning these which have been proven by mathematicians over thousands of years and learn to prove them themselves. The study of geometry develops the student's spatial awareness and ability to think and imagine in 2 and 3 dimensions. Students will learn to draw diagrams accurately and construct shapes precisely using a compass. Course content includes the study of lines, points, and planes, angles, transformations, perimeter, area and volume, congruency and similarity, the Pythagorean Theorem, and be introduced to trigonometry.

### **Algebra II**

Grade 10

*Prerequisite:* Geometry or equivalent

The Algebra II course focuses primarily on the intermediate algebra level with the goal to evolve to circular and trigonometric functions and some advanced algebra. The ultimate unity of algebra and trigonometry will provide the foundation necessary for continuing on to precalculus and AP calculus in the following years. Major objectives for the course include: the study of linear, quadratic, exponential, rational, and irrational functions and the ability to graph them by hand and on an automatic grapher; the ability to select a function and derive an equation that suits the information given within the problem; use of a variety of mathematical concepts to solve the same problem; and the ability to create mathematical models of phenomena in the real world.

### **Advanced Mathematics**

Grades 10-12

*Prerequisite:* Algebra II

Advanced Mathematics is a comprehensive mathematics course in which we integrate functions, statistics, and trigonometry and apply the algebra and geometry previously studied. Major objectives of the course include making connections to other areas of mathematics, to other

disciplines, and to the real world, the review and extension of ideas about linear, quadratic, exponential, and logarithm functions, as well as polynomial, trigonometric, and circular function, and the ability to collect and interpret statistics through a large variety of methods including circle graphs, histograms, box plots, etc. The Advanced Mathematics course at AIS-Salzburg is generally reserved for students whose mathematics skills do not allow them to take full part in participation in the precalculus and AP calculus courses.

### **Precalculus**

Grade 11

*Prerequisite:* Algebra II and Geometry

Precalculus is a full-year course which is designed to help further improve algebraic skills with particular reference to functions. Students will be introduced to and learn to manipulate a number of important functions. As well as providing the foundations for the AP Calculus course the following year, precalculus covers a wide range of skills that will support your use of algebra, graphing and logical reasoning in many other subject areas.

### **AP Calculus AB**

Grade 12

*Prerequisite:* Precalculus and teacher recommendation

Calculus is widely recognized as one of the most fundamental areas of mathematics. This course aims to help students develop an understanding of what calculus is, and then to pride them with the knowledge and skills to use it in a number of contexts. It has many uses within mathematics and the sciences generally (e.g. drawing curves, finding maximums and minimums, calculating rates of change such as acceleration, finding areas under curves and the volumes of solids generated by curves. This course is considered preparatory for students who wish to sit the AP Calculus AB Examination in May.

## *Science*

### **Junior High Science** (integrated)

Grades 7-8

*Prerequisite:* None

In Junior High Science students have the opportunity to take a closer look at a variety of topics such as geology, chemistry, astronomy, biology, meteorology, and physics. Individual topics that will be studied have been determined by U.S. junior-high standards and are further explored in the high-school grade levels. Junior high science is a two-year course for all seventh and eighth graders and the curriculum is essentially divided between an equal study of life science, physical science, and earth science. As such, it is termed an “integrated” science course. This class fully prepares students for later, more specific studies in biology, chemistry, and physics.

### **Science E**

Introductory or Intermediate English Assistance Level

*Prerequisite:* Junior High Science or equivalent

Science E is a two-year introductory course in science with emphasis on developing English-language skills. Life science, earth science, and physical science topics will be presented and introduced to the students through various readings, charts, diagrams, and investigatory activities. An emphasis on scientific vocabulary and terminology will be combined with hands-on experimentation and observation and should provide the students with a tangible connection between the language and the subject of science as a whole. This science course is considered appropriate for students with an introductory or intermediate level of English-language acquisition.

## **Biology**

Grade 9

*Prerequisite:* Junior High Science or equivalent

This biology course involves the students with the study of life. Coursework will include a study of the broad principles of biology and the understanding that biology is a growing science changing through new developments each year. Particular objectives include the study of the cell, homeostasis and transport, photosynthesis, cellular reproduction, the fundamentals of genetics, hereditary predictions, evolution and the classification of living things, as well as the study of the various systems of the human organism.

## **Biology E**

Intermediate or Advanced English Assistance Level

*Prerequisite:* Junior High Science or equivalent

This biology course involves the students with the study of life. Coursework will include a study of the broad principles of biology and the understanding that biology is a growing science changing through new developments each year. Particular objectives include the study of the cell, homeostasis and transport, photosynthesis, cellular reproduction, the fundamentals of genetics, hereditary predictions, evolution and the classification of living things, as well as the study of the various systems of the human organism. Biology E differs from regular biology (see below) in its emphasis not only on life science, but on vocabulary development, reading comprehension, and writing skills. As such, students in the Intermediate and Advanced English Assistance levels will be scheduled into Biology E.

## **Chemistry**

Grade 10

*Prerequisite:* Biology

Chemistry is the study of the building blocks of matter. Students in this course will be exposed to a broad overview of the principles of chemistry and understand the dynamic nature of chemical research. Particular objectives will include the study of chemical foundations, scientific measurements, the periodic table, definition and use of the mole, an exploration of chemical bonding, stoichiometry, acids and bases, radioactive decay, and will become proficient at chemical equations and calculations, reading graphs and tables and perform laboratory experiments safely and efficiently.

## **Physics**

Grade 11

*Prerequisite:* Chemistry and Biology

The aim of this course is to familiarize students with the most fundamental concepts and theories of physics. A good proportion of this course is mathematics-based physics providing the contexts and tools to solve problems and predict physical outcomes. Successful completion of this course will ensure a sound understanding of many of the principles governing the physical world.

## **AP Environmental Science**

Grades 10-12

*Prerequisite:* Chemistry and Biology

The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. Environmental science is interdisciplinary; it embraces a wide variety of topics from different areas of study. Yet there are several major unifying constructs, or themes, that cut across the many topics included in the study of environmental science.

## **AP Chemistry**

Grades 11–12

*Prerequisite:* Chemistry and Biology

Advanced Placement Chemistry is a challenging chemistry course which represents the equivalent of what first-year university students would be exposed to. As such, a significant amount of time will be devoted to the sound understanding of chemical principles, and in-depth exploration of the states of matter including the Gas Laws, Kinetic Molecular Theory, and liquids, solids, and solutions. Further, students will familiarize themselves with various reactions such as acid-base, oxidation-reduction, equilibrium, kinetics, and thermodynamics. Finally, students will become proficient at chemical equations and calculations, stoichiometry, reading graphs and tables, and performing laboratory experiments safely and efficiently. This course provide full preparation for the AP Chemistry Examination in May.

## **AP Biology**

Grades 11–12

*Prerequisite:* Chemistry and Biology

This course is designed to be the equivalent of a college-introductory biology course usually taken by biology majors during their first year. The AP Biology course is designed to be taken by students after the successful completion of a first course in high school biology and one in high school chemistry. It aims to provide students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. Primary emphasis in an AP Biology course will be on developing an understanding of concepts rather than on memorizing terms and technical details. Essential to this conceptual understanding are the following: a grasp of science as a process rather than as an accumulation of facts; personal experience in scientific inquiry; recognition of unifying themes that integrate the major topics of biology; and application of biological knowledge and critical thinking to environmental and social concerns. This course provides full preparation for the AP Biology Examination in May.

## ***Social Studies***

### **Social Studies E**

Introductory and Intermediate English Assistance Level

*Prerequisite:* None

This course is an introduction to the various academic areas of the social studies including history, geography, and civics. Students will learn how to read expository texts on social studies topics and study the subject-specific vocabulary utilized. The material will be selected from a variety of sources and will prepare students to understand and comprehend the social studies while giving equal focus to English language skills. This course is designed to meet the needs of students who are at the introductory and intermediate levels of English language acquisition and help build content knowledge.

### **American History E**

Intermediate or Advanced English Assistance Level

*Prerequisite:* None

This general course in American history presents a survey of the important and significant cultural, social, military, political, and economic events of the American people from the discovery of the New World to the present day. This course meets the requirement upon all students of satisfactorily completing a full credit in American history during the high-school grades yet is designed to better supplement the needs of students in the Advanced English Assistance Level who may require greater language-development attention than those scheduled into the regular United States History course. The course is designed to be introductory and to provide direct focus on vocabulary, reading, and writing skills at an appropriate reading level. No prerequisite is required for this course.

## **World Geography**

Grade 7

*Prerequisite:* None

Students in World Geography will be introduced to the five main themes of geography, and understand why they are important and how they are to be put into use in everyday life. Particularly, students will be able to recognize telltale characteristics of climate zones and continents, the concept of a map, its parts, and how to read them, and the differences and similarities in cultures around the world. Minor objectives will include how information like population density is changing the modern world and the ability to connect historical places and figures together.

## **World History**

Grade 8

*Prerequisite:* None

World History is a general required social studies course for students in the eighth grade. As a general survey of the world's history, several themes related to the development of civilizations, major movements of peoples and cultures, and the economic, political, and social development of the Earth's population are covered. Students will be introduced to the secondary-school level of historical study and will learn to review historical evidence and identify trends and major developments over time. Successful completion of the course should prepare students well for the following year course in World Cultures.

## **World Cultures**

Grade 9

*Prerequisite:* World History or World Geography

World Cultures is a full-credit high-school level course which is offered to students in the ninth grade and ESL Level 3. This course will fundamentally prepare the students for upper-level history and geography studies. Major objectives of the course include the identification of the world's major cultural regions, an understanding of the major accomplishments and achievements of the world's ancient civilizations, an analysis of the various types of governments and economic systems that have developed over time, the identification and evaluation of common elements in various societies, both past and present, and an understanding of the different ways in which physical environment has affected culture.

## **United States History**

Grade 10

*Prerequisite:* World History

This general course in American history presents a survey of the important and significant cultural, social, military, political, and economic events of the American people from the discovery of the New World to the present day. As such, it provides the high-school student with an overview of the significant and precedent-setting events and decisions which have guided and defined the nation's history and present situation. The course is designed to be introductory and may be mastered by students who have never confronted the formal study of the United States as well as deepen the understanding of those students who may have taken an introductory American history or civics class at the junior-high or middle-school level.

## **AP Human Geography**

Grade 10–11

*Prerequisite:* US History and World History

Advanced-Placement Human Geography is a course which deals primarily with cultural features such as population, language, and urban patterns, as opposed to physical geography which deals with physical features, such as land forms, climate and soil. At AIS-Salzburg, AP Human Geography is taught over an entire school year, as it is a course we offer primarily to 10th and 11th grades whom we encourage to begin creating an AP profile for themselves. While a senior could easily meet the challenges of this AP Course in just one semester, we believe this would be too demanding for a 10th grader. Major objectives of the course include the understanding of the discipline of geography including its tools, themes, and concepts, the analysis and identification of the changing interconnections among places, and the ability to identify and

explain patterns of population distribution, growth, and decline and relate each pattern to different stages of economic development. This course fully prepares students for the half-credit AP Human Geography Examination in May.

### **AP European History**

Grade 11–12

*Prerequisite:* US History and World History

Advanced-Placement European History is a senior-level course at AIS-Salzburg which covers the dramatic events that have shaped Europe from approximately 1450 to the end of the Cold War. The course is designed to be the equivalent of a freshman college course in Western Civilization and includes intellectual and cultural history, political and diplomatic history, and social and economic history. In addition to providing a basic narrative of events and movements, the goals of the AP program in European History are to enable students (a) to develop an understanding of some of the principle themes in modern European History, (b) to analyze historical evidence, and (c) to analyze and express historical understanding in writing. This course provides full preparation for the AP European History Examination in May.

### **AP United States History**

Grade 11–12

*Prerequisite:* US History and World History

Advanced Placement United States History is a senior-level course at AIS-Salzburg which covers the most important events that have shaped the United States from colonization to the present day. The course is designed to be the equivalent of a freshman college course in US History and includes intellectual and cultural history, political and diplomatic history, and social and economic history. In addition to providing a basic narrative of events and movements, the goals of the AP program in US History are to enable students (a) to develop an understanding of some of the principle themes in American history, (b) analyze historical evidence, and (c) analyze and express historical understanding in writing. This course provides full preparation for the US History Examination in May.

## ***Other Credit-Bearing Courses and Electives***

### **Studio Art**

Grades 7-12

*Prerequisite:* None

Utilizing a variety of media, the Studio Art course aims to encourage an open-minded approach to developing and extending artistic skills. By the completion of this course, students should have gained some expertise in personal research methods, visualizing ideas through sketching, recording accurately from observation, and develop ideas into a finished piece using a variety of techniques and processes (e.g., pencil shading, graduation of tone and color, oil pastel, pastel chalk, paint, clay, and print making).

### **Yearbook/Journalism**

Grades 7-12

*Prerequisite:* None

The Yearbook/Journalism course will design, develop, write, and format the 2006/2007 AIS-Salzburg Yearbook which will document the 30th anniversary school year. Students will be encouraged to contribute ideas to this challenging group effort. Further, students will learn fundamentals of journalism through their experiences in writing, editing, and formatting text for the yearbook and a monthly student newsletter.

### **Model United Nations**

Grades 7-12

*Prerequisite:* Enrollment in grades 10 through 12

The Model United Nations elective course at AIS-Salzburg is designed to prepare students for successful participation in the Model United Nations Conference held in April in Dublin,

Ireland. Emphasis in the course will be given to the promotion of dialogue between students from around the world, the instalment of a global perspective in young people, the development of effective communication skills, and to promote the interests and support the work of the United Nations by increasing public awareness of issues of international concern.

### **Speech/Debate**

Grades 7-12

*Prerequisite:* None

Speech and Debate is designed to help students feel more confident in public speaking and debate situations. Students will learn the fundamentals of speech writing and oral presentation skills through a series of formal presentations and reports. Although speaking is essential to the course requirements, great emphasis is also placed on discussion and informal debating techniques. Activities include oral interpretation of text, impromptu speeches, role plays, and monologues which incorporate expository and persuasive speaking. In addition, students are required to read and analyze materials, formulate and present position statements, and engage in formal debates.

### **Community Service and Leadership**

Grades 8-12

*Prerequisite:* None

As of the second year of enrollment at AIS-Salzburg, all students are required to participate in community service and leadership each trimester. The course meets for 2 hours each week and integrates discussion, various readings, debates, and other activities into the themes of service to the community and leadership training. Particular goals for our school include: understanding and effectively dealing with multi-national communities and how to best serve them; the role of the individual leader in an international setting; and a particular focus on the ideas, ethics, and commonalities which can be built upon to further international communication, integration and tolerance. The course additionally furthers skills which are valuable in many settings including goal-setting, management, creating consensus, and making group presentations.

### **Health**

Grades 7 - 12

*Prerequisite:* None

All students at AIS-Salzburg must successfully complete a one-year course in health. This course meets two instructional hours each week and introduces various themes relevant to personal health and well-being. Topics covered include: personal hygiene; nutrition; the human body; families and health; substance abuse; and healthy human relationships.

### **Chorus**

Grades 7-12

*Prerequisite:* None

Chorus is an elective which meets twice weekly . In this course, students are encouraged to improve their abilities in vocal expression both individually and as a directed group of singers. Various styles of music from a variety of genres are introduced to the students as well as participation in a number of performances during the school year. As a general music course, students with limited vocal talent may enroll provided they are willing to improve their abilities through practice and participation.

### **Physical Education/Healthy Lifestyle Requirement**

Grades 7–12

*Prerequisite:* None

The staff and administration of the American International School-Salzburg believe that a student cannot be successful academically or socially unless they are physically fit and enjoy the benefits of living a healthy lifestyle. Exercise, plenty of sleep, a nutritious diet, and avoiding unhealthy habits will contribute to higher grades, better concentration, improved focus, and the energy to pursue valuable goals with vigor. Developing healthy lifestyle choices and habits is a valuable life skill and pertinent not only to the time one may be enrolled in a boarding school but significantly influence one's future happiness and well-being. One way of ensuring that

AIS-Salzburg students develop these healthy habits is through our Healthy Lifestyle Requirement based upon the earning of health points.

Health points are utilized to determine if a student is meeting the school's Healthy Lifestyle Requirement each trimester of enrollment. The Healthy Lifestyle Requirement demands that all full-boarding student earn 20 health points each week and 220 each trimester (eleven weeks each). 5-day boarders and day students must earn 15 health points per week and 165 each trimester. Points are earned weekly according to the following scale:

Physical education course no. 1	0-5 points
Physical education course no. 2	0-5 points
One scheduled sports team practice during a given week	0-5 points
Get Fit! exercise program (one morning or afternoon for one hour)	0-5 points
Weekend active activity requirement	0-5 points
Attend and consume a nutritious breakfast daily (per week)	5 points
Participation in one AIS-Salzburg Alpine Club hike or Activity	0-15 points
Participation on the menu committee for one week	2 points
No lights out or room tidiness violations in a week	5 points
No lights out violations in a trimester	50 points
No room tidiness violations in a trimester	50 points
No dress code violations in a trimester	50 points
Earning the Presidential Physical Fitness Award*	110 points
Earning the National Physical Fitness Award*	25 points
Earning the Presidential Active Lifestyle Award*	110 points

Health points are deducted from a student's total for unhealthy choices and poor health-related decisions as follows:

1st tobacco policy violation	50 points deduction
2nd tobacco policy violation	150 points deduction
3rd tobacco policy violation	220 points deduction
Alcohol policy violation	220 points deduction
Failure to attend scheduled Get Fit! activity	10 points deduction
Falling asleep in class	10 points deduction
Lights out violation	10 points deduction
Room tidiness violation	5 points deduction
1st dress code violation	20 points deduction
2nd dress code violation	30 points deduction
3rd dress code violation	50 points deduction
Infirmaries policies violation	20 points deduction
Empty calorie deduction**	between 1 and 5 points deducted

Students who do not meet the 20-point requirement by Monday morning of each week will be required to make up the difference within the Get Fit! program before the following Monday as well as meet the 20-point requirement for the new week.