



AMERICAN SCHOOL
OF PARIS

founded 1946

UPPER SCHOOL GUIDE

PROGRAM PLANNING

COURSE DESCRIPTIONS

SYSTEM OF EVALUATION



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Mission and Beliefs

Our Mission

The American School of Paris is a vibrant, international, family-oriented community.

Our mission is to inspire and prepare every student to achieve personal and academic excellence as an engaged global citizen by providing a challenging, innovative program within a compassionate environment.

We Believe That:

- Every person has equal worth.
- Honesty and integrity are central to all we do.
- Individuals are responsible for their choices and actions.
- We best meet the needs of learners when we understand them as individuals.
- Through hard work and determination individuals can achieve their potential.
- Every member of a community has the responsibility to contribute to the greater good.
- Seeking to understand diverse cultures, ideas and practices enriches a community.
- A culture of high expectations and striving for excellence leads to higher achievement.
- Learning is a continuous lifelong endeavor.
- Great schools nurture passion, curiosity, creativity, self-expression and joy.
- Going beyond the familiar and taking risks stimulate growth, innovation and self-discovery.
- In a rapidly changing world, achieving excellence demands commitment to continuous improvement.
- Everyone shares responsibility for our global community and environment.



The Upper School

Serving a student body of approximately 350 students in grades 9 to 13, the Upper School offers a rich and varied curriculum along with a wide variety of co-curricular activities and sports programs. Both an American High School and an International Baccalaureate diploma can be earned at ASP by successfully completing the requirements of each. The school is college preparatory, with more than 98% of each graduating class attending institutions of higher education in the year following graduation. In addition, over 90% of all seniors are currently participating in either AP (Advanced Placement) or IB (International Baccalaureate) classes. Academically challenging, these programs strengthen the standing of college-bound seniors' entrance to universities. Most North American universities will grant college credit or advanced standing to students who perform well on IB or AP examinations.

Philosophy and Objectives

As an American school, emphasis is placed not only on intellectual development, but also on the moral, social, emotional, physical and aesthetic development of the student. For this reason, all students are encouraged to participate in the elective and co-curricular programs available. While the curriculum is primarily American, one of the important strengths of the Upper School is the international character of its student body. The diversity of backgrounds is a tremendous asset to the educational environment and ambiance of the school. An acceptance and understanding of cultural differences are at the center of the school's philosophy. Furthermore, the location of the school provides a unique opportunity to instill in all students a knowledge and appreciation of French culture, history and language.



Academic Information

The Advanced Placement Program (AP)

The Advanced Placement program allows students to pursue coursework equivalent to first-year American college courses. Through such courses students can earn college credit and/or advanced placement in American universities and gain admission to many non-American universities. Students can take AP exams in individual subjects in May of each school year. The AP offers a scholar program for students taking 3 or more AP courses and receiving a 3 or above. In addition, the new AP International Diploma is comprised of 5 AP courses from certain categories. Please see the Academic Dean for details. AP classes are offered in English, French, mathematics, sciences and social studies. For more details please consult the Upper School website IB/AP Page.

The International Baccalaureate (IB)

Designed to accommodate students from a variety of educational backgrounds, the two-year International Baccalaureate (IB) program prepares students for admission to the most competitive American and international universities. Universities will often grant American-bound IB students college credit and/or advanced placement for their coursework. The curriculum is global, stressing serious academic research, critical thinking and oral presentation. Students have the option of choosing the IB Diploma or individual subject certificates. In addition to six required courses, candidates for the Diploma must complete a course in the Theory of Knowledge, write an extended essay, and satisfy CAS (Creativity, Action, and Service) requirements. Students interested in pursuing the IB Diploma or individual IB courses should discuss these options with their Academic Dean since these choices require advance planning. Please consult our website IB/AP Page for details.

Course Load

All students must be enrolled in at least five academic courses each semester. 9th and 10th grade students have no free periods and 11th grade students are allowed no more than two 80 minute free periods per 4 day cycle. Seniors are allowed no more than one free period per day. Any student with more than this number of free periods must choose either another academic class or a non-academic elective.

Learning Support Program

ASP's Learning Support Services serves students with a diversity of documented learning differences by providing mild and moderate levels of support. The program is inclusion based and incorporates teaching practices that sustain and promote student learning, regardless of student learning differences.

Learning differences are specific impairments that impact information acquisition, processing, comprehension, organization, memory recall or use. The ASP program offers a range of academic support services to children with mild and moderate levels of need, by providing learning accommodations and program modifications. The distinction between mild and moderate is commonly defined by the services provided. Mild levels of student learning needs are met predominantly by co-teaching, flexible in-class support, accommodations and small-group support. Moderate levels of need are serviced through individualized intervention, co-teaching, accommodations and/or curricular modifications.

The Learning Support staff provides specific academic intervention and works with teachers to implement strategies in the classroom that result in an optimal learning experience for every child. Our goal is for students to become independent, lifelong learners. Areas targeted in specialized instructional settings include, but are not limited to: social-emotional growth, reading, writing, mathematics, core-content instruction, time-management, organization, self-advocacy, study skills and learning strategies.

The Learning Support team works together to design an Individualized Learning Plan (ILP) for every student requiring extra support to manage the demands of the curriculum with accommodations or modifications.



Independent Study

11/12th grade students with a particular interest that is not met through the school's current curricular offerings may request an Independent Study course. A written proposal must be submitted to the Guidance Committee for approval, and if approved, must be supervised by a teacher. Proposals must include detailed information about the purpose, resources, supervision and final evaluation procedures of the projects. Approved Independent Study projects that are successfully completed will be awarded course credit and will receive a Pass/Fail grade.

Grading System

Report cards are sent directly to parents at the end of semester, recording students' attainment grades and are awarded as follows:

A (90%-100%), B (80%-89%), C (70%-79%), D (60%-69%), F = Fail, P = Pass, I = Incomplete, U = Unsatisfactory Attendance (Fail), ME = Medical Excuse, NG = No Grade, NA = Not Applicable.

In exceptional cases where prior permission has been obtained from the Director, a student may be given an incomplete in a class. Incompletes must be made up within five days of the end of a marking period. After this period, incompletes will be converted to failing grades. Semester grades, which are a combination of the term grades and a semester exam (11th and 12th grade students have a first semester exam, along with some 10th graders), are awarded at the end of each semester in January and June. Semester grades are the only grades which appear on the official transcripts. Once grades have been entered on official transcripts they can only be changed as a result of teacher error.

Please note: ASP transcripts and report cards only reflect work done at ASP. Records from previous schools are attached to the student's ASP transcript.

Examinations

Semester exams are given in December (to 11th and 12th grade students, along with some 10th graders) and May /June (to all students). Seniors with an A- may, at the discretion of the instructor, be exempt from their second semester examination. Advanced Placement (AP) and International Baccalaureate (IB) exams are administered in the month of May. Juniors who take official IB and AP exams in May are exempt from semester exams in those courses but must continue to attend class and turn in assignments.

AP Examinations Candidates

Students who do not achieve a B- or above for the first three attendance quarters in an AP class will not be entered as an official ASP candidate for the exam. The student may sign up as an independent candidate.



Grade Equivalencies

In order for the school to accurately construct IB predicted grades, the following guidelines will be applied to IB assessed student work.

IB Predicted Grade	Description	IB Assessed Work
7	Excellent	A+/A
6	Very Good	A/A-
5	Good	B+/B
4	Satisfactory	B-/C+
3	Mediocre	C/C-
2	Poor	D+/D
1	Very Poor	D-/F

AP

The following should serve as benchmarks for determining whether a student is performing at a level that will allow him/her to achieve a 3 on the AP examination.

AP Grade:		School Grade:
1	Poor	F/D+
2	Mediocre	C-/C+
3	Proficient to Good	B-/B
4	Very Good	B+/A-
5	Excellent	A/A+

Minimum Student Enrolment Numbers

Parents and students should be aware that one-year courses with fewer than 10 students enrolled and the first year of a two-year IB course with fewer than 12 students enrolled may be cancelled. Cancellations are rare, but students should consider secondary options when planning their schedule with a counselor.

University Entrance Examinations at ASP

College entrance exams are considered in the admissions process for the United States as well as a number of universities around the world. Sophomores and juniors take the PSAT's in preparation for the SAT exams. Advanced Placement (AP), International Baccalaureate (IB), SAT and Subject Tests are all held at ASP. For ACT test information see the Upper School website, under College Guidance and Admissions.

Add/Drop Details

Students are not normally allowed to drop a class after the first three weeks of the semester. Under exceptional circumstances, the Guidance Committee may allow a student to drop a class after this time if a Course Change Request form signed by the parents, class teachers and department coordinators, is submitted to the Guidance Committee for consideration. (Course Change Request forms are available on the Upper School website). Students must complete a minimum of 30 school days prior to the beginning of the semester exam period to be eligible for grades in a class.

Students arriving during the school year

Students who enter ASP after the beginning of a semester must be aware that, while every effort is made to meet their needs, their placement in classes may be limited by considerations of class size and scheduling conflicts. In addition, many semester elective classes cannot accept students after the first three weeks of a semester due to the amount and nature of work already completed.



Satisfactory Academic Standing and Academic Probation

In order to be considered in satisfactory academic standing in a course, a student must earn a grade of C- or above at the November and March check-in periods. Students receiving either two D grades or an F grade at one of these check-in points will be notified in writing that they have been placed on academic probation. They will not be allowed to participate in co-curricular activities that involve time away from school (i.e. sports or MUN) unless a written request, detailing an academic plan of action, has been approved by the Guidance Committee. If approved, the student will then be placed on academic monitoring. If a student is placed on academic probation at both the November and March check-in periods, he or she may be asked to repeat the year or, when deemed necessary, may not be readmitted the following year.

Homework and Assessment Policies

Assignments are given to support student learning and students are expected to meet deadlines as part of this learning process.

Students can expect on average 45 minutes of homework for grades 9-10 and on average 60 minutes for grades 11-12, per class between sessions. *Students who are unable to meet these expectations should consult with teachers.* Longer assignments will be given in advance to manage time commitments for completion (1-2 weeks in advance).

Typically students will not be assigned homework over vacation periods, but external exam courses may require work completion over vacations in order to meet curricular demands.

Major assessments are given to support student learning and students are expected to meet assessment deadlines as part of this learning process.

- The penalty for submitting work up to one week late is 20%, and 50% for work submitted between one and two weeks late.
- Late assignments will not be accepted two weeks beyond the original due date. Unsubmitted assessments will receive a mark of zero.
- Make up test sessions (traveling athletes, students who have been absent due to an illness) should be determined with the classroom teacher. Students who miss class should plan to take their make-up tests within two days of returning to school.
- Students are not required to sit more than two major assessments on a given day. Students should email all related teachers if there is an overload issue 48 hours in advance CC'ing their grade counselor/Learning support staff.

Haiku Guidelines

Students can expect Haiku to be a resource for syllabi, homework assignments, and general class topics. Homework on Haiku will be available on the day it is assigned. Haiku is the first point of reference for students who have missed classes.



System of Evaluation & Graduation Requirements

Grade Point Average (GPA)

A non-cumulative, weighted GPA is calculated at the end of each semester according to the scale below. The semester GPA will be reported on first and second semester report cards as well as on the official transcripts. Because of the high mobility of our student population, we do not calculate a cumulative GPA or class rank. Colleges however, will obtain a percentile distribution of the semester GPA as well as a grade distribution for individual classes.

The following scale of grade point equivalents is used.

Letter Grade	Percentage	4.3 Band	4.8 Band	5.0 Band	5.3 Band
		Non – IB / AP Classes	All IB Year I and SL All AP 401 & 502 Classes	Math 401 IB HL I	All IB HL and AP 501 Courses
A+	97-100	4.3	4.8	5.0	5.3
A	94-96	4.0	4.5	4.7	5.0
A-	90-93	3.7	4.2	4.4	4.7
B+	87-89	3.3	3.8	4.0	4.3
B	84-86	3.0	3.5	3.7	4.0
B-	80-83	2.7	3.2	3.4	3.7
C+	77-79	2.3	2.8	3.0	3.3
C	74-76	2.0	2.5	2.7	3.0
C-	70-73	1.7	2.2	2.4	2.7
D+	67-69	1.3	1.8	2.0	2.3
D	64-66	1.0	1.5	1.7	2.0
D-	60-63	0.7	1.2	1.4	1.7
F	00-59	0.0	0.0	0.0	0.0



GPA Bands by Course

English

- 501A AP English Literature
- 501B English (IB Higher Level II)
- 502B English (IB Standard Level II)
- 503 Senior English
- 401B English (IB Higher & Standard Level I)
- 401A AP English Language & Composition
- 401C AP Seminar
- 402 Junior English
- 201 English
- 202 English
- 101 English
- 102 English

Science

- 501 Physics (IB Higher Level II)
- 501 Chemistry (IB Higher Level II)
- 501 Biology (IB Higher Level II)
- 502 Biology (IB Standard Level II)
- 401 Biology (IB Higher & Standard Level I)
- 401 Chemistry (IB Higher Level I)
- 401 Physics (IB Higher Level I)
- 401 AP Physics 1
- 401A AP Environmental Science
- 402 Physics
- 402 Environmental Science
- 201 Life Science
- 101 Physical Science

Social Studies

- 501 Psychology (IB Higher Level II)
- 501 History (IB Higher Level)
- 501 Economics (IB Higher Level)
- 501A AP Economics
- 501A AP US History
- 401G AP US Government
- 401A AP Comparative Gov. & Politics
- 502 Psychology (IB Standard Level II)
- 401 History (IB Standard Level)
- 401 Economics (IB Standard Level)
- 401 Psychology (IB Higher & Standard Level I)
- 402 Psychology
- 402 Human Geography
- 201 Social Studies
- 101 Social Studies
- Theory of Knowledge (IB I)
- Theory of Knowledge (IB II)

Mathematics

- 501B Math (IB Higher Level II)
- 501B AP Calculus BC
- 501A AP Calculus AB
- 502B Math (IB Standard Level II)
- 401A AP Statistics
- 401B Math (IB Analysis Higher Level I)
- 402B Math (IB Analysis Standard Level I)
- 402A Functions, Stats, & Trig
- 402C Math (IB Math Studies Standard Level)
- 301 Advanced Algebra / Pre-Calculus
- 302 Algebra II Standard Level
- 303 Algebra II Studies
- 201 Geometry (Honors)
- 202 Geometry
- 101 Algebra I
- 100 Foundations of Algebra

Modern Languages

- 5.3 501 Spanish Advanced II (IB Higher Level Lang. B)
- 5.3 501 French Advanced (IB Higher Level Lang. B)
- 4.8 501 Francophone Grade 12 (IB Higher Level Lang. A)
- 4.3 502B French Advanced (IB Standard Level Lang. B)
- 4.8 502A French Advanced (AP Language)
- 4.8 401 Spanish Advanced I (IB Standard Level Lang. B)
- 4.8 401 Francophone Grade 11 (IB Standard Level Lang. A)
- 4.3 502 Spanish Advanced (AP Language)
- 4.3 402 French Advanced Langue et Culture
- 4.3 401A1 French Advanced I
- 4.3 401 French Intermediate II
- 4.3 301 French Intermediate I
- 4.3 301 Spanish Intermediate
- 4.3 301 French Francophone 10
- 4.3 201 Spanish Novice II
- 4.3 201 French Francophone 9
- 4.3 201 French Novice II
- 4.3 101 Spanish Novice I
- 4.3 101 French Novice I

Electives

- 4.8 501 Theater Arts (IB Higher Level II)
- 4.8 501 Visual Arts (IB Higher Level II)
- 4.3 501 Film (IB Higher Level II)
- 4.3 501 Music (IB Higher Level II)
- 4.3 502 Theater Arts (IB Standard Level II)
- 4.3 502 Visual Arts (IB Standard Level II)
- 4.8 502 Film (IB Standard Level II)
- 4.8 401 Theater Arts (IB Higher & Standard Level I)
- 5.3 401 Visual Arts (IB Higher & Standard Level I)
- 5.3 401 Film (IB Higher & Standard Level I)
- 5.3 401 IB Music (SL & HL I)
- 5.3 AP Music Theory
- 5.3 402 Visual Arts
- 4.8 Advanced Studio Art
- 4.8 402 Theater Arts
- 4.8 Ensemble Theater
- 4.8 Ceramics
- 4.8 Sculpture
- 4.8 Studio Art
- 4.3 Printmaking
- 4.3 Digital Filmmaking
- 4.3 Digital Art
- 4.3 Digital Photography
- 4.8 Art in Action
- 5.3 Yearbook / Desktop Publishing
- 4.3 Concert Choir
- 4.3 Digital Music
- 4.3 Concert Band
- 4.3 Music +
- 4.3 Fitness for Life
- 4.3 Physical Education

Integrated Design Technology

- 4.8 AP Computer Science
- 4.3 AP Computer Science Principles
- 4.8 IB Computer Science (Higher & Standard Level I)
- 5.3 IB Computer Science (Higher Level II)
- 4.3 Robotics with Arduinos
- 4.3 Coding the Web
- 4.3 Mobile Applications Programming
- 4.3 3-D Modeling
- 4.3 Simulations & Game Design
- 4.3 Wearable Computing & E-textiles
- 4.3 Interactive Visual & Sonic Art



Graduation requirements

It is important for students to plan their program of studies carefully, taking into consideration their individual academic strengths and interests, along with their plans for future studies after graduation. In order to graduate from ASP, and thereby earn an American high school diploma, each student must meet the school's graduation requirement of 24 credits. Full-time courses earn $\frac{1}{2}$ credit per semester. Two-period-per-cycle electives earn $\frac{1}{4}$ credit per semester. At most, one credit is given for any particular course. If a student repeats the same course, grades will be reported but no additional credit is awarded.

The minimum credit requirements for graduation are:

English	4 credits
Mathematics	3 credits
Sciences	3 credits
Languages	3 credits*
Social Studies	3 credits
Integrated Design Technology	$\frac{1}{2}$ credit (1 semester)
Arts	1 credit (to include a performing art & a fine art)
Physical Education	1 credit ($\frac{1}{4}$ credit per semester)
Additional Arts or Design Technology	$\frac{1}{2}$ credit

*Students are to take French in grades 9 and 10 and until they have completed at least French Intermediate II or Francophone Grade 11 (IB Standard Level Language A). Grade 11 students have to take at least one language course (French and/or Spanish).

Additional requirements

- Students are expected to complete four years of high school. In very exceptional cases, students may be granted permission to graduate a semester early. Should students be required to repeat a year, then they must complete five years of high school.

Many of the more advanced courses have certain prerequisites that must have been met before students can be admitted, so a long-range perspective is required, even when choosing courses in grades 9 and 10. Thus, decisions should be made on the basis of the best educational advice, including the recommendations of teachers, department coordinators, and guidance counselors.



Course Descriptions

ENGLISH

The goals of the English Department are threefold:

- to develop advanced critical reading, oral, and written skills in students,
- to teach them to recognize the value and use of appropriate language and style, and
- to provide an appreciation of and sensitivity to literature and the human values it illustrates.

To this end, students learn how to research, analyze, and construct an argument, to read and think clearly, and to write well and confidently. During this process they become versed in the analysis of language and style through regular oral and written assignments. Correct persuasive expression, as well as structured formal essay skills, is stressed at each course level.

A variety of works is used to introduce students to the finest in classical and contemporary literature. They are encouraged to reflect on the moral and human continuum portrayed in these texts and to share and develop this experience within the ASP community.

Student placement at a particular level is based upon the recommendation of the teacher and/or the department.

English 101 (*Grade 9, full year, 1 credit*)

Required Summer Reading: Ray Bradbury, *Fahrenheit 451* (Ballantine Books or other edition) (See <http://aspsummerreading.weebly.com> for more specific summer reading guidelines and requirements.)

Texts May Include: Ray Bradbury, *Fahrenheit 451*; Short story unit; Golding, *Lord of the Flies*; range of argumentative nonfiction texts; Shakespeare, *Romeo and Juliet*; Lee, *To Kill a Mockingbird* or another novel; selected poetry

English 201 (*Grade 10, full year, 1 credit*)

Required Summer Reading: Khaled Hosseini, *The Kite Runner* (Penguin Group or other edition) (Note: See <http://aspsummerreading.weebly.com> for more specific summer reading guidelines and requirements.)

Texts May Include: Selected Women Narrative Writers; Salinger, *Franny and Zooey*; Hosseini, *The Kite Runner* (Penguin Group or other edition); Miller, *The Crucible*; selected poetry of the Harlem Renaissance/Selected Poetry; Shakespeare, *The Merchant of Venice*; O'Brien, *The Things They Carried*

English 102 and English 202

These two courses have been designed for students who could benefit from additional support improving their academic reading, oral communication, and writing skills. Both the 102 and 202 courses remain literary in focus in that students study a range of genres including poetry, novels, drama, and nonfiction texts and will develop skills in literary analysis. Where possible, students study the same or similar texts to those in the 101 and 201 courses.

English 102 (*Grade 9, full year, 1 credit*)

Students should select one book from the summer reading list – incoming 9th grade (Note: See <http://aspsummerreading.weebly.com> for more specific summer reading guidelines and requirements.)

Texts May Include: Short story unit; a range of nonfiction texts, WW1 poetry; Shakespeare, *Romeo and Juliet*; Lee, *To Kill a Mockingbird* or another novel

**English 202** (*Grade 10, full year, 1 credit*)

Required Summer Reading: Khaled Hosseini, *The Kite Runner Graphic Novel* Illustrated by Fabio Celoni and Mirka Andolfo (Penguin Group or other edition) (Note: See <http://aspsummerreading.weebly.com> for more specific summer reading guidelines and requirements.)

Texts May Include: narrative essays by selected female writers; Miller, *The Crucible*; selected poetry of the Harlem Renaissance; O'Brien, *The Things They Carried*.

English 401A AP English Language and Composition (*Grades 11 or 12, full year, 1 credit*)

Required Summer Reading: a sampling of expository essays from a variety of writers; specific readings are available through on the Upper School Library hub. (Note: See <http://aspsummerreading.weebly.com> for more specific summer reading guidelines and requirements.)

Students work on the skills necessary to success on AP English Language and Composition Examination given in May. To this end, the course develops students critical reading skills through analysis of rhetorical elements and their effects in non-fiction texts, as well as develops skill in crafting evidence-based analytic and argumentative essays. Throughout the course, students work to develop a personal voice through the examination of the style decisions of a wide variety of writers.

Texts May Include: excerpts from Douglass, *Narrative of the Life of Frederick Douglass, an American Slave, Written by Himself*; excerpts from Sanders, *The Paradise of Bombs*; excerpts from Jacobus, *A World of Ideas*; an extensive variety of expository and argumentative essays representing many disciplines and historical periods.

English 401B- Imprisoned Lives (*Grade 11, Full year, 1 credit*)

This course prepares for the IB HL and SL Year II courses. Students work on the skills necessary to success on the IB Individual Oral Presentation and on the Written Assignment.

Required Summer Reading: Turgenev, *Fathers and Sons*; one or two texts from the incoming 11th and 12th Grade Summer Reading List (Note: See <http://aspsummerreading.weebly.com> for more specific summer reading requirements.)

The course includes three themes; students are placed in the course according to scheduling needs.

Theme 1 (Semester 1)

Trapped: Everyone, at one point or another, experiences the feeling of being trapped; imprisoned because personal goals and desires come into conflict with those held by others. This timeless theme is explored through readings, discussion, and formal papers.

Texts May Include: Turgenev, *Fathers and Sons*; Ionesco, *The Bald Soprano* or Ibsen, *A Doll's House*; Garcia Marquez, *Chronicle of a Death Foretold*

Theme 2 (Semester 2)

The Outsider: What does it mean to be an outsider? In what ways does the notion of the strange or the estranged define and forge individuals? Is this sentiment inherent or do we inherit it by virtue of being members of a specific culture? This course attempts to answer such questions by investigating how private grievances force characters to confront their otherness. Students consider the ways injustices bring on both internal and external conflicts and the creative means writers use to convey their messages. Texts May Include: Eliot, *Selected Poetry*; Miller, *Death of a Salesman*; Wright, *Black Boy/Native Son*

Theme 3 (Semester 2)

Illusion versus Reality, or Seeking Truth in Fiction Genres, Other Than the Traditional Novel: How do individuals and groups react when faced with major changes in the world around them? Do we cling to the past? Obscure the truth? Rebel against or embrace a new reality? This course examines how these critical questions are addressed through fiction genres, other than the traditional novel, involving both written text and the visual. Specifically, students consider a novella written as a preparation for a film, a graphic novel, and a modern drama.

Texts May Include: Greene, *The Third Man*; Satrapi, *Persepolis 1 & 2*; Miller, *Death of a Salesman*

**English 401C AP Seminar** (*Grade 11-12, full year, 1 credit*)

Required Summer Reading: none

Students work on the skills necessary to succeed on AP Seminar Examination given in May. To this end, students investigate and engage in conversations about complex real-world issues through a variety of lenses, considering multiple points of view. In the process, students learn to synthesize information from different sources, to develop their own lines of reasoning in research-based written essays, and design and to deliver oral and visual presentations, both individually and as part of a team. Course content will focus on themes stemming from student interests, local and/or civic issues, and global or international topics.

English 402: Junior English (*Grades 11, full year, 1 credit*)Required Summer Reading: Students should select one book from the summer reading list. (Note: See <http://aspsummerreading.weebly.com> for more specific summer reading guidelines and requirements.)

This course balances a rigorous, skills-based writing program exploring fiction and drama in tandem with essays (expository and argumentative) as departure points for student exploration of the world around them.

Texts May Include: Auburn, *Proof*; Shakespeare, *The Tragedy of Julius Caesar*; Satrapi, *Persepolis*; Rhys, *Wide Sargasso Sea*; selected expository and argumentative essays; focused survey of poetry

English 501A AP English Literature (*Grades 12-13, full year, 1 credit*)Required Summer Reading: either Hemingway, *A Farewell to Arms*, or Camus, *The Plague*(Note: See <http://aspsummerreading.weebly.com> for more specific summer reading guidelines and requirements.)

This course prepares students for the Advanced Placement English Literature and Composition Examination given in May. To this end, the course engages students in the close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works representative of numerous time periods and movements.

Texts May Include: Shakespeare, *King Lear*; Hardy, *The Mayor of Casterbridge*; Ellison, *Invisible Man*; Erdrich, *The Bingo Palace*; Mrs. Dalloway by Virginia Woolf; an in depth study of poetry and poets representing a variety of periods and styles

English 502 IB Standard Level (*Grade 12, full year, 1 credit*)Required Summer Reading: William Shakespeare, *Othello* (The Arden Shakespeare) (Note: See <http://aspsummerreading.weebly.com> for more specific summer reading guidelines and requirements.)

Students study poetry, drama, and nonfiction, comparing and contrasting both content and stylistic conventions through oral commentaries and formal written papers. The first semester culminates in an official IB oral commentary, and in the second semester, students prepare for the May written IB examination. Students will also continue drafting their 1500 word Written Assignment.

Texts May Include: First Semester--Detailed Study (Part Two--Poetry): Donne, selected poems from *Songs and Sonnets*; Shakespeare, *Othello*.

Second Semester--Genre Study (Part Three--Prose other than Fiction): Keenan, *An Evil Cradling*; Angelou, *I Know Why the Caged Bird Sings*; Capote, *In Cold Blood*

English 501B- IB Higher Level (*Grade 12, full year, 1 credit*)Required Summer Reading: Shakespeare, *Othello* (The Arden Shakespeare) and Ishiguro, *The Remains of the Day* (Vintage International Edition) (Note: See <http://aspsummerreading.weebly.com> for more specific summer reading guidelines and requirements.)

This course offers prepared students the opportunity to broaden and deepen their understanding of literature as a vehicle to self-awareness. Studies focus primarily on the impact of choices on the individual's immediate surroundings as well as the greater culture he or she inhabits. The course invites students to engage in a detailed study of works across and within genres and hone their skills of critical analysis through research, discussion, essays, and oral/written commentaries. The course showcases both male and female authors whose perspectives, and styles are distinctively American and



British. Students will thus be led to draw parallels between the ramifications of decisions made by fictive characters and their own lives.

Texts May Include: First Semester-Detailed Study (Part Two): Shakespeare, *Othello*; Donne and Gluck, selected poems; Morrison; *Playing in the Dark: Whiteness and the Literary Imagination*.

Second Semester- Genre Study (Part Three): Fiction: Fitzgerald, *The Great Gatsby*; Ishiguro, *The Remains of the Day*; Gaines, *A Lesson before Dying*; Chopin, *The Awakening*

English 503 Senior English (*Grades 12-13, full year, 1 credit*)

Required Summer Reading: Chopin, *The Awakening*, and one text from summer reading list for incoming 12th -13th grades of the student's own choosing. (Note: See <http://aspsummerreading.weebly.com> for more specific summer reading guidelines and requirements.)

This course focuses on writing persuasive and argumentative essays in preparation for the type of rigor students will face composing university papers. It also includes the written analysis of traditional forms of prose communication, such as speeches and letters, as well as more contemporary genres represented in the media of advertisements, film and internet web pages. Students, likewise, engage in the study of literature— fiction and drama—as they strive to make connections to their own lives and to the society in which they live.

Texts May Include: short story & essay packet; Shakespeare, *Hamlet*; Fitzgerald, *The Great Gatsby*; Fugard, "Master Harold" ... and the Boys film

SOCIAL STUDIES

Program Overview:

The 9th and 10th grade Social Studies courses provide a historical survey of major topics in American and European History. In both courses, students are taught about the historical time periods, as well as about writing, research, and presentation skills.

It is the view of the Social Studies Department that every child, with sufficient support and encouragement, will benefit from our program in understanding the broader context of human experience. Students will become more independent in pursuing the areas of historical texts, literature, language, and social studies that they find compelling.

Social Studies 101 - Modern World History, 1450-2000 (*Grade 9, full year, 1 credit*)

This course covers world history topics from 1450-2000. The course focuses on important areas of study including an introduction to the modern era, the world at the turn of the 15th century, the interconnected world, revolution in thought and action, the Industrial Revolution, nationalism and imperialism, the world in turmoil, and the contemporary world. Students will be taught how to write historical essays, how to do basic historical research, how to interpret historical documents and how to present their understanding of historical information.

Texts: *Modern World History*, HMH Social Studies; selective readings from other primary and secondary sources.

Social Studies 201 - United States History (*Grade 10, full year, 1 credit*)

This course introduces students to key themes in American History, with an emphasis on foundations of American government and critical historical developments in the 20th Century. The historical themes are presented in a chronological manner that introduces students to the key events, people, and processes in the development of the United States. Students are taught how to write different types of historical essays, how to do increasingly in-depth research, how to interpret a wide range of historical documents, and how to present their understanding of historical information.

Texts: Danzer, et al. *The Americans*. Holt McDougal, 2012; selected primary and secondary sources.

**Economics 401 – IB Standard Level** (*Grades 11–13, full year, 1 credit*)

This course is an introduction to the basic macroeconomic and microeconomic issues: the efficient allocation of resources, aggregate demand and supply, national income determination, Macroeconomic arguments, international trade and finance, and economic development. Besides the basic factual knowledge acquired by studying these topics, students develop analytical skills including reading graphs and statistical tables as well as understanding of the workings, particular problems and relative benefits of economic systems found in different countries. In addition to studying the SL Economics topics, students will also complete three Internal Assessments—analytical and evaluative essays (750 word maximum each)—based on three out of the four sections of the IB syllabus. Upon completion of this one-year course, students will take the IB SL examination.

Texts: Blink and Dorton, *I.B. Economics Course Companion*. Ziogas, *Economics for the IB Diploma*.

Economics 501–IB Higher Level (*Grades 12–13, full year, 1 credit*)

To enter Economics 501 students must have completed Economics 401 or its equivalent. This course expands upon the skills and knowledge introduced in Economics 401 in the four main sections of the IB syllabus (Microeconomics, Macroeconomics, International Economics, and Development Economics), but a significant amount of time is devoted to introducing to the study of Microeconomics the theory of the firm, comparing the market structures of perfect competition, monopoly, oligopoly, and monopolistic competition. Throughout the course, greater emphasis is placed on analysis, evaluation and on practical and mathematical applications of the previous year's studies. Students will read conflicting views on current economic issues and there will be discussion of the political context of economic decision-making. Students will be encouraged to develop a more critical approach to economic expertise. In addition to studying the HL Economics topics, students will also complete three Internal Assessments—analytical and evaluative essays (750 word maximum each)—based on three out of the four sections of the IB syllabus. Upon completion of this one-year course, students will take the IB HL examination.

Resources: Tragakes, *Economics for the IB Diploma*; *Economics IB Study Guide*, Constantine Ziogas.

Economics 501A- AP Economics (*Grades 11–13, full year, 1 credit*)

This course is designed to simulate college-level, introductory Microeconomics and Macroeconomics courses. It starts with fundamental economic principles common to both micro and macro and expands on microeconomics concepts, such as consumer behavior; utility maximization; market structures; profit-maximizing strategies; public choice theory; government and market failure; taxation; income inequality; and poverty. The second half of the course expands on macroeconomics concepts, such as measuring domestic output; unemployment and inflation; deficits, surpluses, and debt; monetary and fiscal policy; money and banking; contending macroeconomic theories and policies; and international trade and finance. In order to familiarize students with the academic rigors of a college level economics course and the expectations of the AP curricula, special attention will be paid to graphical and mathematical models and analysis. This course prepares students for the two Advanced Placement exams: Microeconomics and Macroeconomics.

Resources: McConnell, Brue and Flynn, *Economics*; McConnell, Brue, Flynn, and Walstad, *Study Guide for Economics*.

Social Studies 402 – Human Geography – An Interdisciplinary Approach (*Grades 11-13, full year, 1 credit*)

By examining multiple cultures from around the world, the course presents an introduction to four aspects of Human Geography. The first is the fundamental knowledge of the globe and the human interaction with the natural world. The second part of the course is an introduction to the characteristics of culture, including world religions, basic political systems, and languages. In part three we cover population studies, including demographics, and global urban development. The final portion the class deals with economic aspects of human geography such as resource and land use. We will simultaneously work on improving writing and presentation skills. Conceptually, students will attain a deep, meaningful and relevant understanding of social progress, conflict, and the human condition. Assessment is based on written and creative work, oral presentations, and participation.

Text: *Geography Alive*, Teacher's Curriculum Institute (digital)

**Social Studies 401A- AP Comparative Government and Politics** (*Grades 11-13, full year, 1 credit*)

Why are some countries stable while others seem to be on a political rollercoaster? Why do many democracies have prime ministers instead of presidents? What forces are pulling countries apart as well as pulling them together? These are the kinds of questions that students will be exploring in this class, which weaves together history, economics, human geography and belief systems in order to compare evolving global societies. There will be a fertile mix of theory and practical problems in this course, and the special focus is on comparisons between six very different countries: China, Great Britain, Iran, Mexico, Nigeria and Russia. We will investigate trends such as globalization, democratization, and the spread of cell phones and social networking which are leading to rapid political and economic changes. By analyzing actual data, we will evaluate how effectively countries are tackling problems such as rapid population growth, corruption, and poverty. We will also compare how they are coping with such issues as migration, discrimination against minorities, environmental degradation, and civil liberties. Throughout the year, students will be actively involved in discussion and debate during classes. They will also be sharpening their ability to construct clearly written arguments that reflect their critical thinking.

Texts: Samuels, David. *Case Studies in Comparative Politics*, 2013. This text takes a country studies approach and provides a comprehensive study of the political systems of the six main countries studied in the course, as well as several others.

Patrick O'Neil. *Essentials of Comparative Politics*, 2013. This text takes a theoretical approach, and is used at the beginning of the course and at the beginning of each unit.

Social Studies 401G- AP United States Government and Politics (*Grades 11-12, full year, 1 credit*)

AP United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning, assess causes and consequences of political events, and interpret data to develop evidence-based arguments. This course will be offered on alternate years with AP Comparative Government and Politics.

Texts: Magelby, David B., Paul C. Light, and Christine L. Nemacheck. *Government by the People*, 2014
Serow, Ann Gostyn., and Everett Carll. Ladd. *The Lanahan Readings in the American Polity*, 2014.

History 501A – AP United States History (*Grades 10–13, full year, 1 credit*)

This course is designed to provide students with the analytical skills and factual knowledge necessary to critically explore U.S. history. It includes an in-depth study of major topics from exploration to the present. Political, social and economic issues as well as foreign policy questions will be explored. Emphasis is placed on analysis of documents and the development of essay-writing skills.

Texts: Kennedy, David M., and Lizabeth Cohen. *The American Pageant*. 15th ed., 2013 and Zinn, Howard. *A People's History of the United States: 1492-2001*

Entrance Guidelines: 10th graders may be admitted provided that there is space in the class. Sophomores would be expected to have an exceptional academic record and a strong teacher recommendation. AP U.S. History may be substituted for Social Studies 201.

History 401 – IB Standard Level (*Grades 11–13, full year, 1 credit*)

This course will explore 20th Century historical themes, while concentrating on the topics of a) The causes, practices and effects of wars; b) The rise and rule of single-party states; and c) The move to global war. History 401 begins with an examination of the causes and consequences of the First World War, then moving into the inter-war years, the rise and rule of both Hitler and Stalin, and the origins of WWII. Student then proceed to examine in-depth the Chinese Civil War and the rise and rule of Mao Zedong. Students will concentrate on mastering the art of producing in-depth historical analysis in both essay form and in document-based analysis. In addition, understanding both the craft of the historian and the historiography of each topic under study will be required. Upon completion of this one-year course, students will be prepared to take the IB Standard level examination.

Texts: Morris and Murphy's *Europe 1870-1991*; *Seminar Studies Series* on various themes of 19th and 20th century Europe. Hite & Hinton's *Weimar and Nazi Germany*; Corin & Fiehn's *Communist Russia Under Lenin and Stalin*; Hite & Hinton's *Fascist Italy*.

**History 501 – IB Higher Level (Grades 12–13, full year, 1 credit)**

To enter History 501 students must have completed History 401 or its equivalent.

This course is primarily an in-depth study of European history from 1789-1939. Topics covered include the French Revolution, the Napoleonic Era, and the Congress of Vienna. Additional topics will include a brief overview of German and Italian Unification, as well as the 1848 Revolutions. The course topics will be rounded out with an in-depth study of the after-math of the First World War, with special focus on Italy and Germany. The later part of the course will be reserved for a review of the IB Standard Level curriculum prior to the IB exam. This course will place a special emphasis on understanding and utilizing an in-depth knowledge of the historiography of the topics under study, as well as a focus on the craft of the historian. Assessment leans heavily towards essay writing and document-based analysis in preparation for the IB exam. Students taking this year of the course may have the option of preparing for the AP European History examination.

Texts: Murpy, Morris, Staton and Waller's *Europe 1760-1871*; Morris and Murphy's *Europe 1870-1991*; *Seminar Studies Series* on various themes of 19th and 20th century Europe. Hite & Hinton's *Weimar and Nazi Germany*; Corin & Fiehn's *Communist Russia Under Lenin and Stalin*; Hite & Hinton's *Fascist Italy*.

Psychology 402 (Grades 11-13, full year, 1 credit)

This one year course uses project-based learning methods to build foundational knowledge in psychology while encouraging students to work on psychology related topics of their own choice. Content includes fundamental areas such as understanding and evaluating research methods along with learning biological, cognitive and social cultural factors that influence human behavior. Guided research projects can be on topics such as criminology, the psychology of fashion, marketing, education or even architecture or food. Students will be guided in developing their own areas of interest and in conducting portfolio-based assessments leading to major projects.

Online text: Crane, John. *IB Psychology*. InThinking. 2018

Psychology 401 – IB Standard Level and Higher Level I (Grades 11-13, full year, 1 credit)

(Part 1 of a two-year course) In this course students are introduced to psychology by studying three levels of analysis (also known as perspectives): the cognitive, the biological and the socio-cultural. All three levels of analysis look at what motivates human behavior, trying to understand whether it is nature or nurture that affects us more. These levels of analysis are then applied to one area of psychology: Health Psychology. Students carry out one independent research study, an experiment that is internally assessed by the teacher but externally moderated by the IB. Upon completion of this course, students should take Psychology 501 or 502.

Basic texts: Jamison, *Levels of Analysis in Psychology*; Crane & Hannibal, *Psychology Course Companion*; Selected chapters from Hook, *Forty Studies that Changed Psychology*; Rolls, *Classic Case Studies in Psychology*.

Psychology 502/501 – IB Standard Level II and Higher Level II (Grades 12–13, full year, 1 credit)

(Part 2 of a two-year course) To enter Psychology 502/501 students must have completed Psychology 401 or its equivalent. Part of the first semester involves a full course on methods of psychological research with a focus on qualitative research: principles of research design, elementary statistical analysis, and ethical principles. Students conduct one independent research study: an experimental study. The theories of the three levels of analysis as well as the area of Health Psychology that were studied in 401 IB SL Psychology are reviewed and one more area is studied, namely Abnormal Psychology, which emphasizes therapy. Upon completion of this course, students will be prepared to take the IB Standard or Higher level examination.

Basic texts: Crane & Hannibal, *Psychology Course Companion*; *Psychology Study Guide* by Hannibal. Selected chapters from other texts will also be used.



THEORY OF KNOWLEDGE

Theory of Knowledge 401 IB Level I (*Grades 11-13, full year, ½ credit*)

During the years of their formal education, students have accumulated a vast amount of knowledge, beliefs and opinions, from academic disciplines and from their lives outside the classroom. In TOK, they have the opportunity to step back from this relentless acquisition of knowledge, in order to consider knowledge issues such as: What do I claim to know [and why] and am I justified in doing so [and how]? The course encourages critical thinking about knowledge itself, to try to help students make sense of what they encounter. Its core content is questions like these: What counts as knowledge [as against mere belief or opinion]? How does it grow? What are its limits? Who owns knowledge? What is the value of knowledge? What are the implications of having, or not having, knowledge? Etc...

Activities and discussions in class help students discover and express their views on these and related issues. The course encourages students to share ideas with others, and to listen and to learn from what others think. In this process, the understanding of knowledge as a human construction is shaped, enriched and deepened. Connections may be made between knowledge encountered in different academic subjects, in CAS experience or in extended essay research; distinctions between different kinds of knowledge may be clarified. In the first year, the class will be aimed at introducing the issues which will be deepened and developed in the senior year. Emphasis will be on the Ways of Knowing: i.e. how knowledge is acquired and how it is modified or updated. Assignments will be geared to prepare the student to tackle the final TOK essay which will be assessed by the IB. Towards the end of the year, students will be introduced also to the oral presentation exercise, which represents one-third of their IB grade in TOK.

Basic texts: Nicholas Alchin, *Theory of Knowledge*, John Murray, 2003, & Richard van de Laagemat, *Theory of Knowledge*, Cambridge, 2005

Theory of Knowledge 501 IB Level II (*Grades 12–13, full year, ½ credit*)

This is a course primarily for IB students in their senior year. It is designed to help students integrate their knowledge from various academic disciplines. T.O.K. addresses the questions of what is knowledge and what it means to know. How do we know what we know? What is the difference between mathematical knowledge and historical knowledge? Different "ways of knowing" and different "areas of knowledge" will be approached critically.

In the second year, the class will be aimed at looking primarily at the various Areas of Knowledge, in order to understand and critically examine how knowledge is achieved in various fields of inquiry. Teachers from various disciplines will be invited as "guest speakers" to highlight the specificities as well as the difficulties of their distinctive methodologies. Assignments will be geared towards meeting the challenge of the final TOK essay, which will be assessed by the IB, as well as bringing up the oral presentation grade.

Basic texts: Nicholas Alchin, *Theory of Knowledge*, John Murray, 2003 & Richard van de Laagemat, *Theory of Knowledge*, Cambridge, 2005



MATHEMATICS

Central to the philosophy of the Mathematics Department is the belief that mathematics should be presented in an enjoyable and dynamic fashion. Math literacy is essential for everyday problem-solving and is the basis for further study, whether in the liberal arts or in the sciences.

ASP offers a full program of college preparatory courses that can be adapted to student needs. Included are courses in algebra, geometry, trigonometry, calculus and statistics. There are also courses preparing students for the Advanced Placement and International Baccalaureate examinations. Courses marked 400 or above are beyond what is required for graduation and are designed for more motivated and capable students. Students are placed according to their demonstrated ability.

Graphic display calculators are required for all math courses at ASP. The TI-84 Plus or the TI-83 CE Premium is the recommended calculator and is the one which the instructors will be using. Use of the graphic display calculator is an integral part of the instructional program. Students will be expected to use the calculator on a daily basis and some assessments will assume the use of the calculator.

Math 100- Foundations of Algebra (*Grades 9 – 10, full year, 1 credit*)

In this course students will study the following topics: order of operations, simplifying expressions, rules of exponents, the coordinate plane, graphing linear equations and inequalities, and solving multi-step equations. After completing this course students will be prepared to take Algebra I.

Math 101 – Algebra I (*Grades 9-10, full year, 1 credit*)

After a brief review of pre-algebra concepts, this course progresses to more advanced topics. Solving linear and quadratic equations, graphing linear and quadratic functions, solving and graphing systems of linear equations, exponents and radicals are studied, with applications. Math 101 students will also study combined inequalities and absolute value equations and work with rational and irrational numbers. In addition to skills work, application problems are emphasized throughout the course. Text: Carter et al., *Glencoe Algebra 1* (Common Core Edition), McGraw Hill, 2014.

Math 201- Honors Geometry (*Grades 9-10, full year, 1 credit*)

The concepts, techniques and results of axiomatic and coordinate geometry are studied in great depth throughout this course. There is a major emphasis on the understanding and creation of deductive proofs. During the year, students will study the properties of lines in a plane, triangles, polygons, right triangles including trigonometric ratios, circles, area and volume. Three-dimensional concepts are introduced as an extension of plane geometry and, throughout the year, algebraic techniques are applied to geometric problems.

Text: Larson et al., *Geometry: Applying, Reasoning, Measuring*, McDougal Littell, 2004

Math 202- Geometry (*Grades 9-11, full year, 1 credit*)

The main concepts, techniques and results of axiomatic and coordinate geometry are studied in this course. There is an introduction to the understanding and creation of deductive proofs. During the year, students will study the properties of lines in a plane, triangles, polygons, right triangles (with an introduction to basic trigonometric ratios and solving right triangles), and circles. At the end of the course, there are two units dedicated to the study of area and volume. Three-dimensional concepts are introduced as an extension of plane geometry and, throughout the year, algebraic techniques are applied to geometric problems.

Text: Larson et al., *Geometry: Applying, Reasoning, Measuring*, McDougal Littell, 2004

Math 301 – Advanced Algebra / Precalculus (*Grades 9-12, full year, 1 credit*)

After a brief review of Algebra I concepts, this course progresses to more advanced topics. Linear and quadratic functions, graphical transformations, polynomials, rational functions, exponential and



logarithmic functions, and complex numbers are studied. The basic concepts of analytical geometry including conic sections are also included, as are circular functions and elements of trigonometry (identities, laws of sines and cosines, double and half-angle relations, graphing trigonometric functions, etc). In addition, Math 301 students will study introductory units on sequences, series, probability, and statistics. Students who successfully complete Math 301 are prepared to take IB Higher or Standard Level Math, AP Calculus, or AP Statistics.

Text: Larson et al., *Precalculus with Limits (5th edition)*, Brooks/Cole, 2008.

Math 302- Algebra II Standard Level (*Grades 9-12, full year, 1 credit*)

After a careful review of Algebra I concepts, this course progresses through the topics typical of a second year algebra course. Students extend their knowledge of linear equations, systems of equations, inequalities, and quadratic equations. This is followed by a thorough study of functions, radicals, exponents, logarithms, polynomial functions, and rational functions. The elements of trigonometry (right triangle trigonometry, the unit circle, radian measure, the law of sines, law of cosines, and graphs of trigonometric functions) are also covered.

Text: Larson et al., *Algebra 2*, Holt McDougal, 2011.

Math 303 – Algebra II Studies (*Grades 10-12, full year, 1 credit*)

This course serves as a foundational course in algebraic skills and concepts to help students develop greater understanding of topics that may have been challenging in Algebra I and Geometry. Students engage in a rigorous review of Algebra I and Geometry concepts while extending their knowledge of linear equations, inequalities, and quadratic equations. This is followed by examining functions and right triangle trigonometry. This class emphasizes application and reasoning with the goal of preparing students for the multiple approaches to problems that are essential for standardized exams and further study in math. Students who successfully complete Math 303 are eligible to take Algebra II Standard Level, IB Mathematical Studies, or Functions, Stats, & Trig.

Text: Larson et al., *Algebra 2*, Holt McDougal, 2011.

Math 401A – AP Statistics (*Grades 11-13, full year, 1 credit*)

AP Statistics is an appropriate course for students in either the junior or senior year, particularly for those with plans to major in social sciences, health sciences, and business. This is a suitable option for any student who has successfully completed a second-year course in algebra and who possesses sufficient mathematical maturity and quantitative reasoning ability. Therefore, this is a possible choice for a well-motivated student who has successfully completed Algebra II (302) or Functions, Stats, & Trig (402A) with a minimum of a B-. A student who has successfully completed the Advanced Algebra / Precalculus course (301) with a minimum of a B- in the junior year, and has decided that he or she does not want to proceed to the AP Calculus AB (502A) course in their senior year may find the AP Statistics course a good choice.

Text: Starnes, Yates, and Moore, *The Practice of Statistics 4th Edition*, Freeman, 2012.

Math 401B – IB Mathematics Analysis and Approaches Higher Level I (*Grade 11, full year, 1 credit*)

This course is intended for students who wish to pursue studies in mathematics at university or subjects that have a large mathematical content; it is for students who enjoy developing mathematical arguments, problem solving and exploring real and abstract applications, with and without technology.

This is the first of a two-year math course. To enter this course students should possess a strong mathematical background, a high level of motivation, and a deep interest in mathematics. The syllabus presupposes a thorough knowledge of pre-calculus including trigonometry (the unit circle, graphs of the sine and cosine functions and work with trigonometric identities and formulae). Over the two years,



students will study vectors, mathematical induction, limits, complex numbers, polar graphing, differential calculus, integration, probability, and statistics. The course requires an extensive, independent research project to be completed outside of class.

**course content may change slightly when the new IB courses start in the Fall of 2019*

Text: Textbooks will be determined after more information about this course is provided by the IB

Math 402A – Functions/Stats/Trig (*Grades 11-13, full year, 1 credit*)

This course integrates all the techniques and concepts of elementary mathematics (algebra, geometry, elementary statistics and trigonometry) to develop versatility in mathematical skills and to deepen concepts of mathematical structure. This course gives students a more in-depth study of mathematics than the standard level Algebra II course in addition to introducing statistics. Topics include: Descriptive Statistics, Functions (Linear, Quadratic, Exponential, Logarithmic, Polynomial, Rational, and others), Statistical Applications, Trigonometry, Sequences and Series, and Logic (if time permits). There will be an emphasis on applications in real-world contexts. To enter this course, students should have achieved a minimum of C in Algebra II Standard Level or Algebra 2 Studies.

Math 402B – IB Mathematics Analysis and Approaches Standard Level I (*Grades 11-12, full year, 1 credit*)

This course is the first of a two-year sequence for students preparing to take the IB Standard Level (SL) Mathematics examination. This pre-calculus class is expected to cover trigonometry, functions, probability, statistics, exponents, logarithms, the binomial expansion, sequences and series, and differential calculus. The course requires an extensive, independent research project to be completed outside of class. To enter this course, students should have achieved a minimum of B- in Algebra II Standard Level.

**course content may change slightly when the new IB courses start in the Fall of 2019*

Texts: Textbooks will be determined after more information about this course is provided by the IB.

Math 402C – IB Mathematical Studies SL (*Grades 11–13, full year, 1 credit*)

Offered as a continuation of Algebra II, this course prepares students for the IB Mathematical Studies SL examination. There is a brief review of Algebra II topics, including the real number system and algebraic manipulation of expressions and equations. The topics covered after the algebraic review are set notation, logic, geometry, basic trigonometry, statistics, probability, functions, financial mathematics, and a basic introduction to calculus. The course requires an extensive, independent research project to be completed outside of class.

Text: Coad, et. al., *Mathematics for the international student: Mathematical Studies SL*, Haese and Harris 2010.

Math 501A – AP Calculus AB/BC (*Grades 10-13, full year, 1 credit*)

AP Calculus AB and AP Calculus BC focus on students' understanding of calculus concepts and provide experience with methods and applications. Although computational competence is an important outcome, the main emphasis is on a multi-representational approach to calculus, with concepts, results, and problems being expressed graphically, numerically, analytically, and verbally. The connections among these representations are important.

Before studying calculus, all students should complete four years of secondary mathematics designed for college-bound students: courses in which they study algebra, geometry, trigonometry, analytic geometry, and elementary functions. These functions include linear, polynomial, rational, exponential, logarithmic, trigonometric, inverse trigonometric, and piecewise-defined functions. In particular, before studying calculus, students must be familiar with the properties of functions, the algebra of functions,



and the graphs of functions. Students must also understand the language of functions (domain and range, odd and even, periodic, symmetry, zeros, intercepts, and so on) and know the values of the trigonometric functions at the common angles and their multiples.

Text: Larson et al, *Calculus* 6th Edition

Math 501B – IB Mathematics Higher Level II (*Grade 12-13, full year, 1 credit*)

This course is the second of a two-year course for students registered to take the IB Higher Level (HL) Mathematics examination. Over the two years, students will study vectors, mathematical induction, limits, complex numbers, polar graphing, differential calculus, integration, probability, and statistics. The second year also includes the calculus option of the IB HL math program. The course requires an extensive, independent research project to be completed outside of class.

Text: *Mathematics for the international student: Mathematics HL 2nd Edition* (core), by Paul Urban and *Mathematics Higher Level for the IB Diploma Option, Topic 9 Calculus*, by Paul Fannon

Math 502B – IB Mathematics Standard Level II (*Grades 12-13, full year, 1 credit*)

This course is the second of a two-year course for students registered to take the IB Standard Level (SL) Mathematics examination. Students should have achieved a minimum of B- in IB Mathematics SL I (402B). This class is expected to cover vectors, probability, statistics, differential and integral calculus. The course requires an extensive, independent research project to be completed outside of class

Text: Buchanan et al., *Mathematics Standard Level*, Oxford, 2012 and Maenpaa et al., *Mathematics for the international student: Mathematics SL*, Haese & Harris, 2009.

INTEGRATED DESIGN TECHNOLOGY

Our series of project-based courses invites students to collaborate on some of the crucial issues facing today's world using the contemporary technological tools available to them. The enduring understandings gained from these courses are the following: logical reasoning through fluency in the languages of coding, collaborative skills, and the knowledge that will allow students to be the creative innovators of tomorrow.

DT 302: Mobile Application Programming
DT 302: Coding the Web
DT 302: Robotics with Arduinos
DT 302: 3-D Modeling
DT 302: Wearable Computing & E-textiles
DT 302: Interactive Visual & Sonic Art
DT 302: AP Computer Science Principles
DT 401: AP Computer Science
DT 402: IB Computer Science SL / HL I
DT 501: IB Computer Science SL / HL II

All students will be required to take one of the above courses to fulfill our design and technology graduation requirement. **A student must take one of the six coding course options to be eligible for IB Computer Science.**

DT 302 Coding the Web (*Grades 9-13, 1st Semester, ½ credit*)

The course focuses on the techniques of planning, designing, implementing and managing a website. This is an accessible course for novice and experienced programmers. Students will learn the fundamentals of full-stack web development.

**DT 302 Robotics with Arduinos** (*Grades 9-13, 1st Semester, ½ credit*)

In this course, students will learn how to design, build, and program robots. These skills will be developed through the use of loops and logic, exploring control motors and sensors, as well as understanding methods for controlling timing events. We will use basic Arduino boards and later Sparki robots, which are built using Arduino technology. Grit and creativity are essential as students scaffold their way through increasingly difficult design tasks.

DT 302 Mobile Application Programming (*Grades 9-13, 2nd Semester, ½ credit*)

In this course we will be using MIT's App Inventor programming environment, and new open source language for Android smart phones. This visual language enables novice programmers to build powerful mobile applications that interact with the web and with other devices. Students will create exciting, socially useful, and entertaining apps that can be shared with the ASP community.

DT 302 3-D Modeling (*Grades 9-13, 2nd Semester, ½ credit*)

The idea of this course is to teach how to design and create objects with 3D printers. From architecture to product creation, students will be exposed to the infinite possibilities of this new technology. This course teaches both the art and engineering skills necessary. This class is an excellent option for anyone who ever wanted to prototype an invention, create a work of art, customize a product or just make something cool.

DT 302 Wearable Computing and E-textiles (*Grades 9 – 13, 1st Semester, ½ credit*)

Students will learn about coding and electronics through the medium of fashion and wearable technology. They will sew tiny microcontrollers into clothing and program them to control various lights, tilt sensors and other sensors and actuators. Students can choose to write their programs with Scratch-like visual blocks or with a syntax-based programming language like Python. This class combines a mix of practical product design with creative expression. It is perfect for students without prior experience who wish to increase their knowledge of computer programming and electronics. This class is also suitable for students who wish to combine their technical skills with traditional sewing and hand craft.

DT 302 Interactive Visual & Sonic Art (*Grades 9 – 13, 2nd Semester, ½ credit*)

Students will explore how computer programming and electronics can be used for artistic expression and music. They will analyse existing examples of interactive artwork and the tools and techniques of contemporary artists and musicians. In addition to programming and electronics, students will also learn how to use digital fabrication tools such as the 3-D printers and the laser cutter to make their interactive art pieces and installations. Students do not need prior experience with computer programming to take this class.

DT 302 AP Computer Science Principles (*Grades 10 – 13, full year, 1 credit*)

AP Computer Science Principles offers a multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts. The class also gives students the opportunity to use current technologies to create computational artifacts for both self-expression and problem solving. There is no prerequisite for this course.

DT 401 AP Computer Science (*Grades 11-13, full year, 1 credit*)

AP Computer Science is the equivalent of an introductory college-level programming class. Students will learn the fundamentals of computer science using the Java programming language. It begins by focusing on programming basics and then on writing full classes and the logic and structures around building them. In addition to preparing students for the AP exam, this course also prepares students to become Oracle Certified Associates, Java SE 7 Programmers. This course will be taught in the same class as IB Computer Science SL/HL I.

DT 402: IB Computer Science SL/HL I & II (*Grades 11-13, two years, 2 credits*)

IB computer science is a rigorous and practical problem-solving course. This class teaches an understanding of the fundamental concepts of computational thinking as well as knowledge of how



computers and other digital devices operate. During the course the student will develop computational solutions. This will involve the ability to:

- Identify a problem or unanswered question
- Design, prototype and test a proposed solution
- Liaise with clients to evaluate the success of the proposed solution and make recommendations for future developments.

As a Group 4 IB Science subject, collaborative projects form a major part of the coursework. Students will learn programming skills applicable to virtually all fields of study. As a prerequisite, students must have taken one semester of a computer science course or received specific approval from the teacher.

SCIENCES

From global warming to agricultural epidemics, from stocking nuclear waste to cloning, science has never been so present in people's minds. The study of science develops a sense of rigor and analytical abilities that, together with a sound knowledge base, are essential tools for participating wisely in a democratic society.

The range of courses offered reflects the department's belief that students should have a basic understanding of the three sciences. All science courses include laboratory investigation. This work develops manipulative and analytical skills while underscoring basic scientific principles. Students will do data logging experiments and use chosen internet sites for research projects and interactive learning experiences.

Physical Science 101 (*Grades 9-10, full year, 1 credit*)

Physical Science is a comprehensive course integrating physics and chemistry that serves as a foundation for the higher sciences (IB and AP) through teaching basic science topics and laboratory skills. The course involves examining forces, motion, energy, matter, and properties of matter in a hands-on way, using laboratory activities meant to teach students concepts through observation, experience, measurement and interpretation. Students will develop inquiry and problem solving skills within the context of scientific investigation and apply what they learn to everyday situations by conducting investigations, formulating and testing their own hypotheses and producing lab report write-ups.

Text: Conceptual Physics, Hewitt

Life Science 201 (*Grades 9-10, full year, 1 credit*)

Life Science is a laboratory based course that investigates chemistry and biology. First semester begins by exploring organic molecules and the role they play in core biological topics; cells, tissues, proteins, genes and DNA. Second semester focuses on the "macro" level of biology covering the topics of; genetics, evolution, anatomy & physiology and concludes with ecology. Throughout the year, chemistry topics are woven in to the curriculum to provide a coherent understanding of the interrelatedness of chemistry and biology. Life Science is designed to develop skills in cooperative learning, lab techniques, and critical thinking. The course provides an excellent background for students to continue their scientific studies at the AP and IB level.

Teaching materials will be provided in both printed and electronic form and be available on Haiku.

Environmental Science 402 (*Grades 11-13, full year, 1 credit*)

This course provides an introduction to the science of our environment, with units on soil, water, atmosphere, and ecology, with an emphasis on human impacts. There is special attention to current news related to the environment. The prime intent of this course is to enable students to adopt an informed and responsible stance on the wide range of environmental issues we face today. Topics from geology, ecology, oceanography, climate science and hydrology will be studied. Background knowledge in biology, chemistry and physics is helpful but not essential.

Teaching materials will be provided in both printed and electronic form and be available on Haiku.

**Physics 402** (*Grades 11–13, full year, 1 credit*)

This is a two-year course in introductory conceptual physics. Students may choose to study 402 Physics for one or two years, but fundamental concepts of both courses will be covered during both years. During one-year students will complete projects and focus on Kinematics, Dynamics, Sound, Waves, the Electromagnetic Spectrum, Electromagnetism, and Energy. If students choose to take another year of 402 Physics, the following year topics will be studied in depth: Optics, Energy in Society, Electricity, Momentum, Heat and Quantum Physics. Through student-driven projects and on-line communication tools students will explore physics concepts with the goal to understand and communicate what they know to a greater public. No previous knowledge of physics is required. The course will contain some math, and students should have successfully completed Algebra 1 and Geometry before beginning this class.

AP Physics 1 (*Grades 11-13, full year, 1 credit*)

AP Physics 1 is an algebra-based, introductory college-level physics course that explores topics such as kinematics, dynamics, rotational motion, energy, simple harmonic motion, mechanical waves, and introductory circuits. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills such as explaining causal relationships, applying and justifying the use of mathematical routines, designing experiments, and analyzing data. In this course, students will learn many problem-solving techniques as they apply to the real world.

Text: Giancoli, Douglas. *Physics: Principles with Applications AP Edition*. 7th ed, 2014.

Physics 401 – IB Higher Level I (*Grades 11–13, full year, 1 credit*)

This advanced course is survey physics at the college level. Topics covered include: mechanics, thermodynamics, sound, light, electricity and magnetism. Also included are energy resources and digital technology. Topics are covered on the theoretical and practical level with the lab component representing approximately 25 % of course assignments. No prior knowledge of Physics is required for entry but a student should be taking a 400–level math class concurrently. To enter this course, students should have achieved a B in their previous science course. Text: *Physics for the IB* K.A. Tsokos

Physics 501 – IB Higher Level II (*Grades 12–13, full year, 1 credit*)

This is the second year of advanced physics. Topics covered include rotational motion, electromagnetism, astrophysics, and quantum mechanics. Lab work is completed on a weekly basis; in addition, students will undertake an independent investigation, which will account for the Internal Assessment (IA) portion of the course. This will entail the design, data collection, data processing and evaluation of an experiment involving some aspect of physics. Students are expected to spend 10 hours total on this project and produce a 6-12 page research paper that follows the IB criteria. It is highly recommended that students take Math 501 concurrently. The course is not designed for preparation for the Physics AP exam. For example, fluid dynamics and optics must be covered individually, kinematics is not covered in the same way and all the formulae on the 14-page data booklet must be memorized. Students may choose to cover material needed for the AP exam individually. Text: *Physics for the IB* K.A. Tsokos and *Physics Standard and Higher Level* Kirk, Oxford Press

Biology 401 – IB Standard & Higher Level I (*Grades 11–13, full year, 1 credit*)

This is the first year of a two-year program in IB Biology. Student will learn a wide range of scientific investigation skills, which include experimental design, data collection, data processing, statistical applications, and data analysis, while studying a range of topics from the common core of the syllabus. Topics include molecular biology; cell biology; genetics; human physiology; ecology; and evolution and biodiversity. To qualify for this course, students should have achieved a B or above in Life Science 201 or equivalent previous science course.

Text: *Biology*, Allott and Mindorff, Oxford University Press

Biology 501 – IB Higher Level II (*Grades 12–13, full year, 1 credit*)

This course follows the IB Biology 401 course as the second part of a two-year program at the higher level. Students will continue to develop their scientific investigation skills, while studying a range of topics, including nucleic acids; metabolism, cell respiration and photosynthesis; plant biology; genetics and



evolution; animal physiology; and one option. Students will also embark on an independent investigation, which will account for the Internal Assessment (IA) portion of the course. This will entail the design, data collection, data processing and evaluation of an experiment involving some aspect of the biological sciences. Students are expected to spend 10 hours total on this project and produce a 6-12 page research paper that follows the IB criteria.

Text: *Biology*, Allott and Mindorff, Oxford University Press

Biology 502 – IB Standard Level II (*Grades 12-13, full year, one credit*)

This course follows on from the 401 biology course. Students continue to develop their data collecting and processing skills in the lab program and study an option from the new syllabus. Topics covered include molecular genetics and biotechnology, enzymes, basic concepts of cell respiration and photosynthesis. Students will also embark on an independent investigation, which will account for the Internal Assessment (IA) portion of the course. This will entail the design, data collection, data processing and evaluation of an experiment involving some aspect of the biological sciences. Students are expected to spend 10 hours total on this project and produce a 6-12 page research paper that follows the IB criteria.

Text: *Biology*, Allott and Mindorff, Oxford University Press

Chemistry 401 – IB Higher Level I (*Grades 11-13, full year, 1 credit*)

This is the first year of a 2-year program in IB Chemistry. With an emphasis on lab and investigative skills, students learn the chemical principles that underpin both the physical environment and biological systems. Topics studied include atomic structure and bonding, quantitative chemistry, periodicity, energetics and kinetics. The nature of science is addressed throughout the year to explore what science is, how scientists operate, and the interaction between science and society. To enter this course, students should have achieved a B in Life Science 201 or equivalent science course.

Text: *Chemistry for the IB Diploma*: Owen

Chemistry 501 – IB Higher Level II (*Grades 12–13, full year, 1 credit*)

This is the second year of chemistry for students who have completed Chemistry 401. Topics covered include organic chemistry, acids and bases, reduction and oxidation, and an option to be determined according to student interest. Students will also embark on an independent investigation, which will account for the Internal Assessment (IA) portion of the course. This will entail the design, data collection, data processing and evaluation of an experiment involving some aspect of chemistry. Students are expected to spend 10 hours total on this project and produce a 6-12 page research paper that follows the IB criteria.

Text: *Chemistry for the IB Diploma*: Owen

AP Environmental Science 401A (*Grades 11–13, full year, 1 credit*)

The AP Environmental Science course is designed to be the equivalent of a one-semester college introductory environmental science course. 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 or preventing them. Topics include: Earth Systems and Resources (10%); The Living World (15%); Population (10 %) Land and Water Use (15%); Energy Resources and Consumption (15%); Pollution (25%) and Global Change (10%). To enter this course, students should have achieved a B in Life Science 201 or equivalent previous science course.

Text: *Living in the Environment*; Miller and Spoolman, International Edition, 17th Edition



MODERN LANGUAGES: FRENCH and SPANISH

Our mission is to instill a love of languages, people and cultures and to provide students with tools to communicate efficiently and meaningfully. Our language philosophy is inclusive and drives our professional development and curriculum.

Language learning is a unique lifelong process requiring specific skills, commitment, exposure and interaction. It promotes global citizenship and multicultural understanding.

Proficiency in additional languages aids the student in acquiring competencies in other curricular areas.

Language learning is a shared responsibility of the whole ASP community. We value the learning of additional languages and the development of mother tongue languages.

ASP is an English-speaking school where French is the language of the host country. We believe in:

- fostering a sense of belonging to the local community
- taking advantage of living in France to fully experience and appreciate its richness in art, history, science and culture.

French and Spanish as a foreign language

The different course levels and the methodological tools used by the language teachers are defined according to the proficiency guidelines published by the American Council on the Teaching of Foreign Languages. This document is a description of “what an individual can do in terms of speaking, writing, listening, and reading in real-world situations in a spontaneous and non-rehearsed context. For each skill, these guidelines identify five major levels of proficiency: Distinguished, Superior, Advanced, Intermediate, and Novice. The three levels, Advanced, Intermediate, and Novice are subdivided into High, Mid, and Low sublevels.”

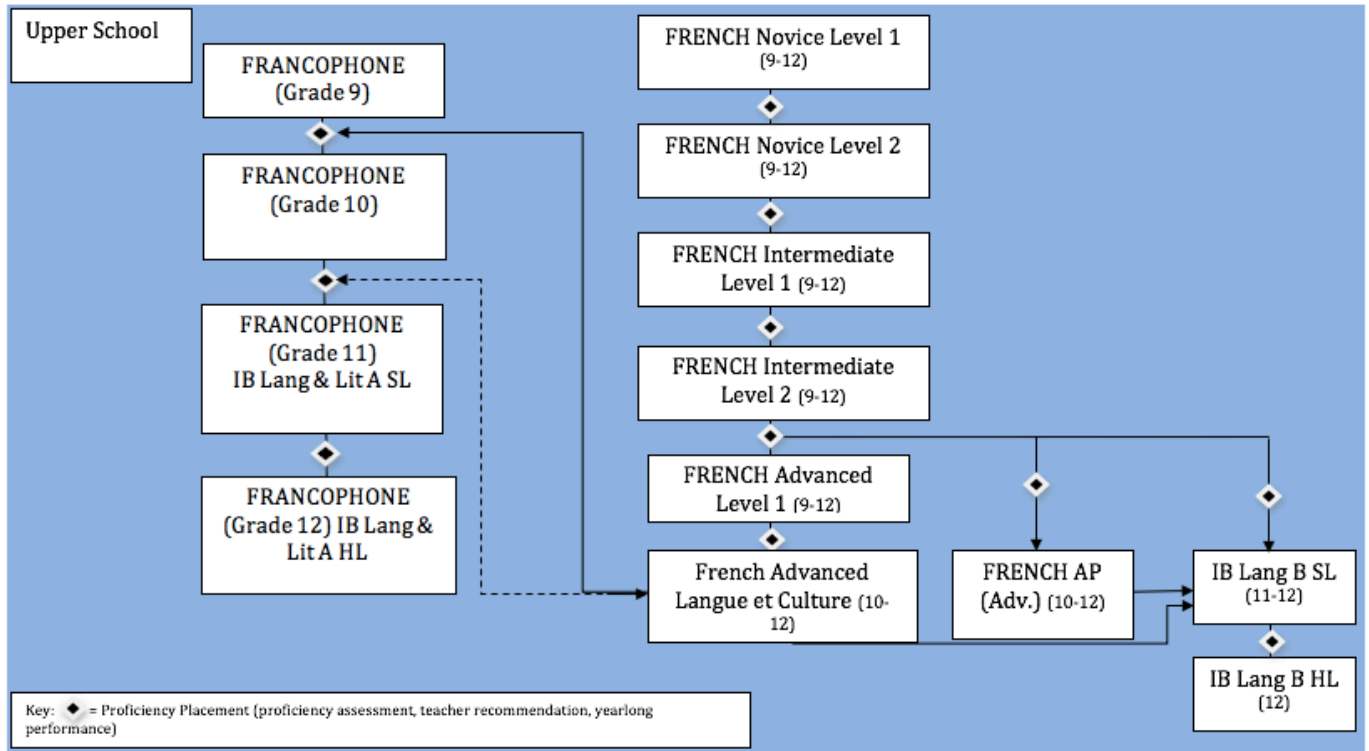
Language teachers use age appropriate multimedia resources and Internet websites (i.e. www.TV5.org). Teachers also use an intercultural approach to help students develop an appreciation of the target culture, i.e. of Francophone and Hispanic civilizations, and an awareness of the plurality of languages and cultures.

Students in grades 11 to 13 can prepare for the International Baccalaureate and Advanced Placement examinations depending on their level (see below: course descriptions).

For students entering ASP, course placement is based on an online written test (grammatical knowledge, reading and listening comprehension) and an oral interview in August at ASP.

For returning students, course placement is essentially based on previous achievement and teacher’s recommendation.

Suggestions for summer reading in French and Spanish are listed by level on the [school website](#).



French as a Foreign Language courses

101 French Novice Level I (Grades 9–13, full year, 1 credit)

This is a beginner' course designed to introduce students to the major structural, functional, and lexical areas of French. A wide range of activities is proposed to students to practice and assimilate the material learned. Some tools are given for immediate use of the language outside the classroom. Culture is another important aspect of this course that also aims to provide students with keys for a better appreciation of their stay in France.

Text: teacher-made study guides and activities, extracts from various text and activity books, pictures, songs, articles, authentic documents (maps, timetables, menus, etc.), websites (lepointdufle, tv5, etc.)

201 French Novice Level II (Grades 9–13, full year, 1 credit)

This course is designed for students who have acquired a good proficiency in the basic language skills. Emphasis is based on developing reading comprehension and accurate expression of ideas in both oral and written forms on topics such as health, social media, or collaborative consumption.

Text: teacher-made study guides and activities, extracts from various text and activity books (Edito B1, Saison 2); videos (tv reports, news, animated presentations, commercials, movie scenes, etc.), extracts from radio programs, pictures, articles (from *Le Monde des ados*, *Okapi*, *L'Actu*), authentic documents, selected readers, websites).

301 French Intermediate Level I (Grades 9–13, full year, 1 credit)

This course aims at further developing oral and written communicative skills acquired at beginners' levels. Students are introduced to various cultural aspects through magazines, articles, reading selections, audio and video documents.

Text: *Echo Junior A2*, selection of exercises from *Vocabulaire Progressif du Français* (niveau débutant); selected readers (short stories, bandes-dessinées); selected articles from *l'Actu*, *Le Monde des ados*, *Okapi* and other magazines; extracts from *Le petit Nicolas*; languagesonline, lab.schoolshape.com and other websites.

**401 French Intermediate Level II** (*Grades 9–13, full year, 1 credit*)

This is an advanced course for students who have acquired a good proficiency in the basic language skills. Emphasis is based on developing reading and listening comprehension and accurate expression of ideas in both oral and written forms. The course aims at enriching students' vocabulary and grammatical and syntactic structures so they can discuss various social themes such as health, social media, ecology, consumption, service, etc.

Text: Selected articles from *Phosphore*, *Le Monde des ados*, *1 jour 1 actu*, *Okapi*, and other newspapers/magazines; videos, radio capsules, movie extracts, songs, blogs, websites, and other authentic documents.

401A1 French Advanced Level I (*Grades 9-10, full year, 1 credit*)

This course is designed for orally advanced students whose written skills are in need of reinforcement. The four skills will be developed with special emphasis on written proficiency through cultural topics with a content based approach.

Text: selection of themes from *Réseaux*, *La France en poche* and *La France au quotidien*; selected articles from *l'Actu*, *Le Monde des ados*, *Phosphore*, *Okapi*, *20 minutes*, *Un jour une actu*; selection of exercises from *Civilisation progressive du français*, *Exercices de grammaire en contexte*, *Grammaire en dialogues*, *Vocabulaire en dialogues* and *Vocabulaire progressif du français*; *Readers: Sur la piste de la Salamandre* (novel) and *Le médecin malgré lui* (play); extracts from films (*Paris je t'aime*, *Bienvenu chez les Cht'is*, *Entre les murs*, *Camping*); lepointdufle.fr, lab.schoolshape.com and other websites.

402 French Advanced Langue et Culture (*Grades 10-13, full year, 1 credit*)

Français Langue et Culture is offered to both Francophone students and to advanced students with good oral fluency who want to continue improving their writing, work on their style and strengthen their argumentation skills. This course aims at providing students with more exposure to French culture, and the curriculum will be organized around cultural events such as: Les Journées du Patrimoine, la Semaine du Goût, les Fêtes de fin d'année, les Césars, le Salon de l'Agriculture, le salon du Livre, la Semaine de la Francophonie, etc. Readings will include articles and extracts from the press, websites, blogs, short literary texts; videos, movies, news reports will also be part of the curriculum. This course is open to 10th, 11th and 12th grade students who have successfully completed Advanced 1, as well as to Francophone students who want to pursue French in a non-exam class. Students will be able to continue onto the AP or IB French Language B class the following year.

Text: teacher-made study guides and activities, extracts from various text and activity books, websites of cultural events, videos (tv reports, news, animated presentations, commercials, movie scenes, etc.), extracts from radio programs, pictures, articles, authentic documents, selected readings

502A French Advanced AP Language and Culture (*Grades 10–13, full year, 1 credit*)

This AP language preparatory course is equally opened to AP candidates and non-AP candidates. It aims at developing the following skills to an advanced level of competence: listening comprehension, oral production, reading and writing.

Text: *Allons au-delà* (Pearson); *Exercices de grammaire française* (cahier intermédiaire); *Clés pour la France*; H. Berr: *Le journal d'Hélène Berr*; selected audio documents and articles from French magazines and newspapers; selected video-documents; tv5.org, lepointdufle.fr, lab.schoolshape.com and other websites.

502B French Advanced IB Standard Level (*Grades 11–13, full year, 1 credit*)

This course focuses on linguistic competence as well as on written and oral comprehension. It is based on a wide variety of newspaper and magazine articles, on television and radio programs, and on the study of works of twentieth century literature. The course aims at developing and refining writing skills emphasizing the production of well-organized essays.

Text: *IB skills and Practice*; *Le Monde en Français*; extracts from *Français B : livre de l'étudiant*; D de Vigan: *No et moi* and another reader; selected articles from the French press; extracts from films (*Je vais bien ne t'en fais pas*); lab.schoolshape.com, inthinking.com, lepointdufle.fr, tv5.org and other websites.

501 French Advanced IB Higher Level (*Grades 12–13, full year, 1 credit*)

This course builds up linguistic competence while emphasizing written comprehension and production. Oral comprehension exercises are based on recent television programs and documentaries related to



current events and aspects of life in France. Reading comprehension is developed through the reading of selected contemporary short stories, poems and magazine articles dealing with the themes relevant to a sociological approach to France and French speaking countries. Written skills are developed so as to produce well-organized and coherent essays.

Text: *Édito* (niveau B2); IB skills; selection of short stories: *Nouvelles Françaises Contemporaines*, Jean Anouilh: *Le Voyageur sans bagage*; Amélie Nothomb: *Une forme de vie*; selected texts from Francophone literature; selection of poems; *500 exercices de Grammaire* (niveau B2); lab.schoolshape.com, inthinking.com, tv5.org, lepointdufle.fr and other websites.

Francophone courses

Recognizing the important Francophone presence in our school, the Francophone courses have been designed for native or near-native speakers of French who already have a high level of competence in the language. Language A courses aim at improving and refining their oral and written language skills, at developing their knowledge and critical analysis of a wide range of texts and at fostering their appreciation of Francophone cultures i.e. bilingualism, Francophone issues, evolution of the French language. The program includes literary options based on the study of literary works as well as cultural options based on the study of particular social issues or cultural topics. The curriculum of advanced Language A courses is based on the International Baccalaureate Language A (Language and Literature) program that leads to the award of the Bilingual IB Diploma at Standard and Higher level.

201 Francophone Grade 9 (Grade 9, full year, 1 credit)

This course is designed to help students develop and refine their oral and written language skills (with emphasis on spelling, grammar and syntax). In order to foster their appreciation of literary texts and to develop their analysis of register and style, students are introduced to a wide range of texts.

Text: *Grammaire Bordas* (niveau 1); Selected activities from *Zéro faute !* (niveau 1) and *SOS Brevet*; a selection of short stories (nouvelles) from Sagan, Maupassant, Mérimée and others; a selection of 19th and 20th century poems, extracts of contemporary novels; short novel *Un coeur simple*, Flaubert; E. Rostand, *Cyrano de Bergerac* (play and extracts from the film); articles from newspapers / magazines; websites.

301 Francophone Grade 10 (Grade 10, full year, 1 credit)

This course is a reinforcement of the written and oral skills developed in Francophone 9 and an introduction to the program and components of the IB Language A Language and Literature program. The curriculum is divided into 4 majors parts, two focusing on the study of the language (Language in a cultural context and Language and mass communication) and two on the study of literary works (Text and context and Critical study).

Text: Extracts from *800 mots pour réussir (4-3°)*; literary texts: P. Grimbart, *Un secret*; Molière: *Les Précieuses Ridicules*, *Le malade imaginaire* (or other plays by Molière); Maupassant, *Pierre et Jean*; extracts from films (*Un secret*, Molière); short stories and selected war poems. Television documentaries (*Secrets d'histoire*) and other video documents, radio interviews, articles from the press (*Le Monde*, *Le Figaro*, *Le Point*, *20 minutes*), www.ccdmd.qe.ca and other websites.

401 Francophone Grade 11 (IB Language & Literature SL) (Grades 11-13, full year, 1 credit)

This is an advanced course for students who have completed Francophone 10 and are admitted on department recommendation. The curriculum is based on four I.B. components (Language in a cultural context (study of myths and their influence), language and mass communication (stereotypes and manipulation of news) and two on the study of literary works (Text and context and Critical study). Students are expected to develop a critical approach in their structured oral presentations and written papers. They also have to submit two written assignments which count towards the IB exam.

Text: J. Anouilh: *Antigone* (play); G. de Maupassant: *Pierre et Jean* (roman); R. Tagore: *Le Laurier-sang* (play; translation); N. Huston: extracts from *Nord perdu*; E. Ajar: *La vie devant soi* (roman); selected articles from the French press for the cultural IB option; ina.fr, TV5.org, lepointdufle.fr and other websites.

**501 Francophone Grade 12** (IB Language & Literature HL) (*Grades 12-13, full year, 1 credit*)

Students who have completed French 401 are admitted to this course on department recommendation. Similar to the 401 course, the 501 course is still based on four IB components: two cultural and two literary. The cultural components consist of studying language in a cultural context (gender differences as reflected in language, expression of social relationships in language etc., and language in mass communication, i.e. political language in the media, stereotypes, etc.). The literary components consist of text and context and a critical study of literature. Students continue developing their critical approach to literature, text analysis, and cultural topics through structured oral presentations and written papers. They also have to submit two written tasks, one creative and the other analytical, which count towards the IB exam.

Text: Beaumarchais: *Le Mariage de Figaro* (study of the play and live performance); A. Camus: *La Peste*; Vercors: *Le Silence de la mer et autres récits*; selected poems; N. Hikmet: *Il neige dans la nuit* (work in translation, IB requirement); selected articles from the French press (*Le Monde, Le Figaro, Le Point, Le Nouvel Observateur*), television documentaries on authors; internet sites.

Spanish as a Foreign Language courses

101 Spanish Novice Level I (*Grades 9–13, full year, 1 credit*)

In this introductory course, students learn basic conversation patterns, grammar and vocabulary.

Text: *Gente 1* Units 1 to 8 (textbook and workbook) and languages websites.

201 Spanish Novice Level II (*Grades 9–13, full year, 1 credit*)

Students review and build upon structures studied in Spanish Novice I. More advanced writing and reading is required, and there is an emphasis on the use of Spanish in class at all times.

Text: *Gente 1* Units 9-11 (textbook and workbook); *Pasaporte B1*; extracts of films; songs; short films and languages websites.

301 Spanish Intermediate (*Grades 10–13, full year, 1 credit*)

Students are introduced to aspects of Spanish-speaking countries and cultures through reading selections, recorded video-programs and newspaper articles.

Text: *Pasaporte B1* (Segunda parte); *Escribir en español*; Selected texts; *Gramática B1* (Segunda parte); extracts of films; songs; short films and languages websites.

401 Spanish Advanced IB SL (*Grades 11–13, full year, 1 credit*)

The class will focus on the topics related to the IB program. In this class students listen to songs, radio programs, and mini lectures about a variety of topics that include literature, history, culture or current events. They will be exposed to authentic sources like newspapers and magazines as well as to short stories, poems, and cultural selections. In this class students are encouraged to develop their speaking skills through oral presentations about a sequence of pictures and magazine or newspaper articles. They employ media and technology in their presentations.

Text: *IB skills; Pasaporte B2; Gramática B1/B2*; poems, extracts of films; songs; short films and languages websites.

501 Spanish Advanced IB HL (*Grades 11–13, full year, 1 credit*)

This is an advanced course for students who have acquired a very good proficiency in the four language skills. The curriculum is based on the recommendation of the IB program. Students are exposed to a demanding review of grammatical structures, formal writing, extensive conversational practice (discussions, debates), and aural comprehension activities. Discussion of literary works, amplification of vocabulary, guided and free composition, and expression of ideas allow the students to develop the necessary skills they need to be successful on the IB Higher level examination.

Text: *Lengua: Gramática B2* (Segunda parte); Short novels (*Matute, García Marquéz*); selected newspapers articles from European and Latin American medias; poems; extracts from films; songs; short films and languages websites.

**502 Spanish Advanced AP Language and Culture** (*Grades 10-13, full year; 1 credit*)

This AP language preparatory course is equally opened to AP candidates and non-AP candidates. It aims at developing the following skills to an advanced level of competence: listening comprehension, oral production, reading and writing.

Text: *AP Spanish* (Pearson); *Abriendo Paso Temas y Lecturas* (Pearson); *AP Spanish* (Barron's); *Temas AP Spanish* (Vista Higher Learning); selected audio documents and articles from Spanish magazines and newspapers; selected video-documents and Spanish websites.

FINE and PERFORMING ARTS

Our aim as arts educators is to develop and implement comprehensive, creative, innovative music, theater, film and visual art programs. Such programs will equip students to think like artists, and will establish in them lifelong artistic dispositions as bold, sensitive creators, thoughtful, informed appreciators and enthusiastic, active supporters of the arts.

The true artist is a visionary who makes the world a better place. The arts are intrinsically valuable as an avenue for the creative expression of our human psyche. Exposure to, exploration of, and instruction in the arts are essential components of a comprehensive 21st century education. Research clearly shows that the arts contribute greatly to the social, emotional, cognitive, physical and civic development of the students we serve. The arts uniquely address the complete human experience, making them a significant foundation upon which to develop the personal and academic excellence cited in the ASP Mission Statement.

Fine Arts

The Visual Fine Arts courses at ASP offer a diverse curriculum dedicated to expanding students' critical and aesthetic horizons. Students may choose from a variety of media, with emphasis placed on individual growth and creative expression.

Art in Action (*Grades 9-13, one semester, 1/2 credit*)

This is an essential course for future or current IB Visual Art Students as well as any other student who would like to learn more about Art History. This class looks at important works from prehistoric times to modern day. Students learn about the all-encompassing realm art includes with its links to politics, history, psychology, mathematics and literature. Monthly field trips to local museums will allow students to see first-hand the art they are studying. Students will also learn how to speak about art in a way that will prepare them for their IB examination and exhibition in 12th grade.

Ceramics (*Grades 9-13, one semester, 1/2 credit*)

In this course students learn the basic procedures working and creating with clay. Students will make mainly functional pieces using basic techniques such as pinching, coil-building, and slab building. They will also learn a variety of approaches for decorating and glazing their pieces. In addition to building specific skills working with clay, students are also expected to explore, experiment and problem solve, to express their creativity.

Digital Art (*Grades 9-13, one semester, 1/2 credit*)

This course will introduce the concept of digital imaging with the creation of 2D computer generated images and short animations. Programs such as Photoshop and Illustrator will be taught. Students will learn the basic tools in one or more of the graphic programs through teacher presentations, on line tutorials and experimentation. The course will consist of the production of a digital art portfolio with images and animations based on themes provided throughout the semester.

Projects for the production of posters for school events such as theater, visiting speakers and sports events, etc. will be created in this class if and when requested by the different school groups.

Discussions on balance, elements of design and color theory are a continual part of the course.

Grading is based on a set of criteria with ongoing formative assessment.

**Digital Photography** (*Grades 9–13, one semester, 1/2 credit*)

In today's world of mass-produced image exposure; visual literacy & comprehension is crucial to an individual's education. This course explores digital photography through the critical eye of the artist, developing a sense of visual communication and creative expression via digital imagery. Fields of study will include rules of composition, depth of field, resolution, color, tonal range & light management, and photojournalism. Concepts of study and practice will include landscape photography, portrait photography, still photography and abstractions. Students will be introduced to the historical aspects of photography as well as to the study of famous photographers. State of the art image enhancing applications such as Adobe Photoshop, Lightroom and Adobe Bridge will be applied. Please note: Students are encouraged to provide their own compact digitals or SLR digitals.

Printmaking (*Grades 9–13, one semester, 1/2 credit*)

Printmaking is an ancient form of image making which actually can be traced back to prehistoric times. The main focus on this course is to introduce the students to the concept of limited editions and the creation of multiples. This is mainly a hands-on course but the presentation of various artists and historical aspects of printmaking will be taught. The students will learn several different types of printmaking such as: Block printing using linoleum, rubber blocks and wood (color theory), etching on plastic and metal (value studies through cross hatching and different inking techniques), experimental techniques using cardboard and various materials to create different textures, stenciling, stamps, rubbings and silk-screening using various inking techniques and photosensitive emulsion. Basic elements of design and composition are also taught as an integral part of the course. During the semester students may also use these techniques to create posters for student run events etc.

Sculpture (*Grades 9–13, one semester, 1/2 credit*)

This course will introduce the basic principles of three-dimensional design. Form, space, volume, texture and surface finishes will be explored. Possible mediums may be cardboard, wire, clay, plaster, stone, papier-mâché, and wood. Students will be introduced to different sculptural elements applied within different cultures and throughout history. The concept of spatial relationships and the understanding of proportions and harmony will be studied through a variety of problem-solving projects. Innovation, imagination and motivation are paramount.

Studio Art (*Grades 9–13, one semester, 1/2 credit*)

This course specializes as a hands-on introduction course to the creative world of Fine Arts. Students will explore the foundation skills of drawing, painting, and printmaking through the use of different mediums and materials. Color theory and color application will also be explored. Regardless of preconceived talents and previous exposure to the arts, this course will give students a general understanding of the basic elements of design and aesthetics. Historical, contemporary and cultural references are an integral part of the course. This course is a suggested prerequisite for Adv. Studio Art.

Advanced Studio Art (*Grades 10, full year, 1 credit*)

This course is designed for students who strive to work at a high level in preparation for entering the IB Visual Arts 402/401/502/501 course in their Junior year. This course is also open to students who wish to follow the IB Visual Arts curriculum course without being required to take an external exam. All students will learn to: keep a written and visual art journal, research art history and artists, analyze and compare art from different cultures and times, develop vocabulary pertaining to the visual arts, experiment with a range of different art skills and develop personal responses/connections to their visual observations. All students will produce an independent portfolio of studio work.

Pre-requisite: Studio Art or other arts electives -with teacher recommendation.

Visual Arts 402 (*Grades 11-13, full year, 1 credit*)

This course is a high-level Visual Arts course designed for students and who have a serious interest in the Visual Arts. Students will work with the same core syllabus as the IB Visual Arts 401/502/501 course (see below) without the pressure of submitting their works to an external examiner.

Pre-requisite: Advanced Studio Art or Studio Art and one semester of another Visual Arts elective -with teacher recommendation. Students must be highly motivated to connect with the art world, to include visiting museums and galleries as sources of inspiration.

**IB Visual Arts – 401 IB Standard Level & IB Higher Level I** (*Grades 11-13, full year, 1 credit*)
502 IB Standard & IB Higher Level II (*Grades 12-13, full year, 1 credit*)

This course is a high level two-year International Baccalaureate Diploma course and is designed for students who have a serious interest in the Visual Arts. The core syllabus is composed of 3 parts of arts study: 1-The Visual Arts context consists of a cycle of inquiry, considering and comparing work from a variety of cultures, historical, and social contexts. This includes analyzing, interpreting, comparing, evaluating and using art vocabulary. 2-Reflection and understanding within the Visual Arts processes via a wide range of experimentation with different techniques, media, processes, developing a body of resolved and unresolved work, self review and critique, and documentation. 3-Presenting and communicating Visual Arts involves understanding curatorial processes, what makes an effective exhibition, and selecting and presenting the student's own work. Research, experimentation, analytical articulation and visualization are developed and documented in the student's personal Visual Journal. Assessment is also divided into three parts: 1-The Comparative Study (worth 20%, Externally Assessed) compares and contrasts 3 different artworks of at least 2 different artists to include the different techniques involved and theory behind the work. 2- The Process Portfolio (worth 40%, Externally Assessed) presents the student's development of art-making. This includes his/her inspirational research and engagement with different media and techniques and his/her processes involved in making his/her own body of works. The Process Portfolio is the digital final of the hardcopy Visual Journal. 3-The Exhibition (worth 40%, Internally Assessed) showcases the student's artwork created from their two years of art study. Standard Level will exhibit 4-7 artworks and Higher Level will exhibit 8-11 artworks. Students will write a 400-700 word Curatorial Rationale reflecting their process of creation and articulating their decisions regarding their selection and exhibition aesthetics.

Pre-requisite: Advanced Studio Art or at least Studio Art and one semester of another Visual Arts elective -with teacher recommendation. Students must be highly motivated to connect with the art world to include visiting museums and galleries as sources of inspiration.

Digital Filmmaking semester-year (*Grades 9–13, semester, 1/2 credit*)

Visual narratives surround us with films, television programs, commercials and YouTube having an ever- increasing presence in students' lives. Digital Filmmaking provides students opportunities to better understand, as well as to create, digital videos. Students learn the technical aspects of digital production, including digital cinematography, non-linear editing, lighting, and computer-based special effects. Equally important is the art of storytelling. Students work to create original, well-structured stories with compelling characters and conflicts. Besides that, students will have contact with films from different countries and cultures, learning about film history and early techniques.

Digital Filmmaking year-long (*Grade 9–13, full year, 1 credit*)

Same as the semester-long course, but we will dive deeper into the filmmaking process. The pace is faster than the semester course. There is no prerequisite for this course, but some previous knowledge about filmmaking is helpful.

IB Film - 401 IB Standard Level I & IB Higher Level I (*Grades 11-12, full year, 1 credit*)

IB Film, year one of this two-year program, challenges students to fully explore Film as Art by studying great films, creating documentary scripts and producing short films. This three-pronged approach creates opportunities to thoroughly investigate Film as Art while preparing students for the IB Film assessments, submitted in Year 2. Students will follow the IB curriculum, but the course is not limited only to those seeking the IB Diploma. The course is open to all students who seek an in-depth understanding of the power of film to inspire, to inform, and to entertain.

Year 1 of the program looks critically at a variety of film genres, develops cinematography and editing skills, and introduces script writing as art. It is advisable but not required to have some film experience before taking this course.

IB Film – 502 IB Standard Level II & 501 IB Higher Level II (*Grades 12–13, full year, 1 credit*)

IB Film is the second-year component of the two-year IB Film curriculum, where students complete the three elements of the IB Film Portfolio - a film (with trailer for HL), a documentary script and a structured film analysis. Throughout the year students will view and discuss select films, work on production exercises and script writing assignments. Students will spend the first semester creating



their IB film, a seven-minute (HL) production. During this process they will specialize and focus on one production role. They will also research and begin writing their documentary script for submittal. During the second semester students will finalize all of the pieces of the IB Film Portfolio, including the analysis component of the course, a 10 minute comparative study project, and a textual analysis of a scene from one of the pre-defined films assigned by IBO. Pre-requisite: IB Film - 401

Yearbook/Desktop Publishing (Grades 9–13, full year, 1 credit)

In this 21st century, cross curricular, project-based class, students work collaboratively using technology such as digital cameras, photo- editing and online design software to digitally produce a yearbook. Students use writing skills, communication skills and creativity to tell the story of the school community in an engaging way. Students demonstrate knowledge of graphic design and creative thinking when organizing information within the yearbook. In this college and career-ready course, students think critically to meet deadlines, track goals and utilize multimedia to disseminate information that aligns with and models an actual business. Requirements for this class are self-motivation, dedication to completing a large project, the ability to meet deadlines on time, and the responsibility to digitally produce a 250+ page publication for the entire ASP community. Students successfully completing this class earn 1/2 credit in Fine Arts and 1/2 credit in Design & Technology. Digital Art and Digital Photography are excellent pre-requisites for this course, but not required.

Performing Arts

Performing Arts courses offer an active and dynamic addition to the life of ASP. The 375-seat Performing Arts Center allows for the staging of numerous performances and productions. Other facilities include music ensemble and practice rooms, a modern sound and light booth and diverse backstage rooms for actors. ASP also holds a wide range of string, woodwind and brass instruments available for rent, as well as many orchestral, jazz and world percussion instruments on campus.

US Concert Band (Grades 9–13, full year, 1 credit)

Do you know how beneficial playing a musical instrument can be for your physical and cognitive development? Universities and colleges also look for students who can show long-term commitment to developing skills and talents in areas such as music. If you have 2 or more years of playing a woodwind, brass or percussion instrument (piano players are also welcome on percussion) then the US Concert Band is for you. The course focus is upon development of instrumental, aural and ensemble skills alongside a broad appreciation of musical periods, cultures and history. The band repertoire covers many varied styles and genres – something for everyone.

The Concert Band meets every other day and performs at 2 official school concerts each year, as well as other events. Members of the band are required to participate in all performances as they represent an important assessment each semester. Students enrolled in Concert Band are also eligible to audition for the AMIS International Honor Band Festivals that take place at various schools around the world.

Concert Choir - Ultimately Vocal (Grades 9–13, full year, 1 credit)

Ultimately Vocal is a choir open to all students who want to sing! Enthusiasm compulsory, experience optional! The class reinforces the fundamentals of vocal technique and the skills necessary for performing choral repertoire from a wide variety of musical styles and genres. Opportunities are also given to experience conducting and accompanying, or to perform as soloists and members of smaller vocal ensembles. A choir is a team effort and as this is a performance based course, participation in all school concerts (approximately three per year) is required. Students enrolled in Ultimately Vocal are eligible to audition for the International Honor Choir Festival.

Digital Music (Grades 9–13, one semester, 1/2 credit)

A subtitle for this introductory course might be “What Music Is and How to Make It”, as it combines an overview of the roots and development of American popular music – blues, folk, country, jazz, rock and rap – with hands-on experience creating and arranging music using digital audio production techniques. The ASP Media Lab’s MIDI keyboard-equipped Macintosh computers allow students with widely varied musical backgrounds to learn basic concepts of melody, harmony and rhythm while



creating their own compositions. The students will also produce soundtracks for films made in ASP's Digital Filmmaking classes.

Music + (*Grades 9–13, one semester, 1/2 credit*)

This exploratory music course is especially designed to cater for those who enjoy music but may not have learnt an instrument or think they can. The course is structured to accommodate individual musical tastes and pursuits, as well as to develop an awareness and appreciation of what's new. Generic aspects of music are explored and explained through developing skills in keyboard and guitar playing, listening, reading, and composing.

AP Music Theory (*Grades 10 – 13, full year, 1 credit*)

AP Music Theory is a college level music course with the "goal of developing a student's ability to recognize, understand, and describe basic materials and processes of music that are heard or presented in a score." (AP guide) Students will be able to consolidate aural, analytical, sight singing, written and compositional skills, as well as develop the technical terminology to confidently and accurately describe music that is heard or seen. Although the course focuses on the tonal western music tradition, music from a wide variety of styles and cultures is used in both aural and written exercises. The AP exam comprises a sight singing component along with written and aural components. Students are encouraged to participate in a band or choir class to put this theory work into practice. A fluent knowledge of treble and bass notation, scales, key signatures and chords is required for this course. Students should see Mrs. Love for a preparation packet for this course.

IB Music SL and HL (*Grades 11 – 13, full year, 1 credit*)

IB Music is a 2-year advanced music course with a focus on the development of a broad set of musical skills from composition, performance, analysis and musical literacy. Both SL and HL students study musical perception, including the analysis of set works which are questioned, along with other aspects of literacy and perception, in a listening examination paper. Both are also required to submit a written investigation of links between different musical genres. HL students, and SL students choosing the performance option, submit a program of performances at the upper level of their abilities. SL students may choose a group or solo performance track. If choosing the group option, students must be able to participate regularly in band or choir. HL students, and SL students choosing the composition option, prepare a portfolio of compositions demonstrating creative growth. A solid foundation of musical literacy is required for an IB Music course, and participation in a performing ensemble, even for HL students is highly recommended. Students may see Mrs. Love for a preparation packet for this course.

Ensemble Theater (*Grades 9–11, full year, 1 credit*)

This course inspires students to explore the very nature of Theatre by 'Making Theatre' as well as by studying it. Theatre is essentially an art of communication, of telling a good story. Students will learn about the craft of acting, directing and dramaturgy. The course encourages students to gain a deeper understanding of their creative potential through performance experience. Students will also be introduced to a variety of contemporary as well as classical playwrights. No experience necessary.

IB Theater - 401 IB Standard Level & IB Higher Level I (*Grades 11–12, full year, 1 credit*)

502 IB Standard Level & 501 IB Higher Level II (*Grades 12–13, full year, 1 credit*)

The IB Diploma Program theatre course is dynamic, multifaceted and practical in nature. The course focuses on the reflective, expressive, and creative skills of its students. It promotes holistic learning and strongly emphasizes the value of individual creativity and the importance of ensemble work. It encourages the taking of risks, the building of confidence through play, enthusiasm and imagination. Emphasis is placed on the discovery and exploration of the various interrelated disciplines of the theatre arts. The assessment components for this course are practical in nature and involve producing a Director's Notebook (HL&SL), the collaborative devising of an original theatre piece (HL&SL), a presentation of applied research to performance (HL&SL), as well as theatre theory in practice at the HL level in the form of a solo performance. Exam components are assessed at the end of the two-year course.

**Theatre Arts 402** (*Grades 11-12, full year, 1 credit*)

Students in this course follow the structure of the second year of the IB program. A mixture of texts, theory and practical projects students are encouraged to define what theatre means to them and create performances that explore their vision.

Physical Education

Physical Education (*Grades 9–10, full year, ¼ credit per semester*)

All 9th and 10th grade students are required to participate in a year-long physical education class. Each graduating student must earn one physical education credit. Students participate in a variety of sports and activities, including fitness-based activities, team games and individual sports. The class is presented in a 6-class block format per unit, including Basketball, Ultimate Frisbee, Self-Defense, the Physical Training Center (PTC), Badminton, Zumba, Handball and International games. Students' physical fitness is an overlapping theme throughout the year and is tested three times per year using the President's Youth Fitness Program.

Over the course of the two years, students will understand and develop the different components of physical fitness, learning how to measure and improve their progress along the way. They will learn to appreciate and implement in their daily lives various cognitive, social, and motor skills that they acquire in the PE program. Our goal is to ensure that students understand the components of an active lifestyle and master the fundamental skills of various activities to make healthy choices for the future. Upon completion of the program, students will understand how to independently lead a physically active life into adulthood and enjoy the many associated benefits.

Fitness for Life (*Grades 11-13, semester, ½ credit*)

The Fitness for Life course enables students to learn and practice a variety of training activities that promote a healthy, active lifestyle and develop personal physical fitness. Students will implement training techniques to develop a personal fitness plan whilst learning injury prevention and methods for activity adherence.



STUDENT SUPPORT

The Guidance Committee

The Guidance Committee is composed of the Director, Assistant Director, Academic Dean, Guidance Counselors, College Counselors, Learning Support teachers and the Athletic Director. This group meets weekly to review students' academic and emotional development and to formulate plans to assist those students in need. Students having special requests, such as additional days beyond the absence policy limit or participation in co-curricular activities while on probation, may submit a written appeal, signed by their parents. The committee will review these special requests and give a written response.

Assistant Director

An important liaison between students, parents and the school, the Assistant Director acts to support students and helps to establish a safe, nurturing environment by creating and enforcing policies in line with our school's beliefs and mission. Students will be in contact with the Assistant Director on questions of student behavior and health, among others.

Academic Dean

The Academic Dean oversees the International Baccalaureate and Advanced Placement program as well the Upper School schedule, attendance management, and grades. Students with questions concerning either the IB and AP programs should consult the Academic Dean to plan their course of study.

Grade Counselors

Each grade is assigned a Counselor who provides emotional and academic support while guiding students towards an appropriate sequence of classes, a balanced course selection and successful completion of their graduation requirements.

College Guidance

The goal of our college guidance program is to help students make the "right" match and select a college where they will be successful, productive and happy. The College Counselors at ASP assist students in the college selection and admissions process. Students begin working with the College Counselors at the beginning of the second semester of the junior year. Students attend group guidance meetings in addition to individual ones. Evening information sessions are held with parents of both juniors and seniors. An ASP College Orientation Handbook, detailing aspects of the college admissions process, is available on the Upper School webpage. Students have many opportunities to meet with college admissions representatives in Paris. Each year a number of admissions officers visit ASP to meet with students. In addition, over 60 colleges and universities are represented at the annual Paris College Day Fair.

9th & 10th Grade Advisory Program – "GAPS" (*full year*)

A new and improved version of the traditional advisory program, "GAPS" is not only a poignant metaphor but an acronym for some of the most important components of our school's mission: Global Citizenship, Academic and Personal Excellence, Service Learning. A required course for 9th and 10th graders, GAPS is designed to help students successfully transition into our school and provide a forum for discussion around some of the major opportunities, challenges and questions of young adulthood. Classes are typically of 15 students and are collaboratively led and facilitated by the faculty mentor, guidance counselor and peer mentors during two 80 minute periods of the 8-day block schedule cycle. The curriculum of this course is driven by overarching essential questions. These include (but are not limited to):

What opportunities does attending a school like ASP present? What do we value? What motivates me? What does it mean to be a global citizen? What skills do I want to develop? What does "learning" mean? How do you know if you have really learned something? What effect do the media have on the way we think? What are the advantages and disadvantages of living in a Digital World? What does it mean to be "healthy"? How do we know when to lead and when to follow? What major decisions will I be making and how will I make them? What are the strengths and interests I want to develop?

In exploring these kinds of questions, GAPS draws on a variety of resources and perspectives, providing many opportunities for large and small group discussions and activities around the course themes.



Perhaps most importantly of all, GAPS encourages each and every student to develop and work towards their own personal and academic goals over the course of the year that connects to the following learning outcomes (outcomes shared with the IB's CAS program):

Increased awareness of strengths and areas for growth

- Undertaking new challenges
- Planning and initiating activities
- Working collaboratively with others
- Showing perseverance and commitment
- Engaging in issues of global importance
- Considering ethical implications
- Developing new skills

Over the course of the year, each student should be able to demonstrate real thought, reflection and progress towards each of his or her three very personal goals. These learning outcomes will also provide the framework for a variety of independent projects, group work and in-class discussions linked to GAPS's curricular themes.

Orientation Program

Each year, ASP welcomes a large number of new students to its community. For some newcomers, meeting classmates and teachers and adapting to a new school routine come easily. For others, however, a new host-country and culture, as well as the demands of an independent school, require adjustment and preparation. ASP recognizes the importance of a smooth transition for continued academic success and social well-being. The school endeavors to make every student's first day and subsequent school year pleasant and rewarding and we organize a number of events at the beginning of year such as Orientation Day, Activities Day, and a Welcome Back Picnic. For more information about these events, please consult the Upper School calendar on our website.

Assemblies

Regular assemblies are organized to promote student activities while helping to raise awareness and foster a spirit of community. Held in the PAC from 8:40 to 9 a.m. on Monday, Wednesday and Thursday mornings, these meetings serve to keep students informed of all the various activities occurring at school while reinforcing our community's values and raising awareness about important issues. In addition, longer community meetings are organized roughly once per month to present a variety of informational, academic and artistic subjects.

The Sawiris Family Library (The Hub!)

The Upper School Library supports the curriculum and instruction for teachers and students, promoting a love of lifelong reading and learning while helping students become efficient and responsible users and creators of ideas and information. Specifically, the library:

- Creates a safe and inviting environment that is conducive to learning.
- Provides intellectual and physical access to a wide range of resources to help answer research and reading needs.
- Collaborates with the school community to teach 21st century information, communications and technology skills.



ASP Upper School Policies

Student Attendance Policy

Regular attendance at school is clearly essential to the learning process and is vital for students seeking to attain challenging educational goals. It is for this reason that the Upper School has set clear guidelines regarding attendance.

- Students are expected to be in school between 8:40 and 15:30. This applies to students who do not have class in the morning as well as those who do not have class in the afternoons.
- Students are expected to attend PAC on Monday, Wednesday, and Thursday beginning at 8:40. Students are not allowed to go to the cafeteria between 8:40 am and 9:00 am. This applies to students who have a free period first block.
- Students must be on time to class. If students are late to class, there are only two ways to be admitted to class:
 - Present a dated / timed note from a teacher, counselor, or nurse if an appointment has run over.
 - Go to the Upper School Office to collect a note if the above is not the case.

When a student arrives with a note, teachers will enter a "tardy excused OR unexcused" in PowerSchool. After three tardies in any of the student's classes, the student will be assigned a detention. Three detentions for lateness in a semester will result in a four-hour Saturday detention.

- If a student misses more than half of a given class period, he/she will be marked absent from that class (this includes excused absences for outside appointments or visits to the nurse).
- Any student who is absent from a class without justification (parent e-mail or teacher permission) will be subject to disciplinary action for a class "cut." A class cut will result in an automatic detention.
- All excused absences must be documented by a parental e-mail to usoffice@asparis.fr.
- We ask that parents schedule medical and other appointments outside of the school day. If an appointment must be scheduled during school hours, a doctor's note will need to be submitted to usoffice@asparis.fr in order for this absence to be excused.
- A student is allowed no more than 5 excused absences (i.e. personal medical appointment) per class per semester. An additional 3 excused absences are allowed for sports and co-curricular trips. For example, a student missing four days for sports and one day for an illness would be within the absence policy.
- If a student has an extended illness which requires three or more days out of school at any time, he/she should present a medical certificate.
- If a student is absent for a semester exam because of illness he/she must present a medical certificate.
- Should a student exceed the allotted absences in a semester he/she will receive a "U" (unsatisfactory attendance) in that particular class. In exceptional cases, an appeal for additional days may be made in writing to the Guidance Committee.

Students who miss school on school-sponsored trips are required to consult with their teachers BEFORE the day of the absence in order to determine deadlines for turning in assignments and making up assessments. For example, sports teams leaving on a Friday should turn in assignments due on the day before departing. Students are not permitted to participate in after-school activities on any day that they are absent from classes.

A list of students intending to miss school for a school-sponsored event will be sent out in advance, and any teacher has the right to express concern if that the student is in poor academic standing.

Students should apply to the Assistant Director for permission to bring a guest onto campus. All applications must have parental approval and be made at least a day in advance of the visit. All visitors must wear a visitors' pass, which will be collected from reception upon arrival at school.



Student Behavior:

ASP is a community. As such, all members of the community have responsibilities. The following outlines student responsibilities and behavior expectations, and the results if those expectations are not met. The goal of sanctioning students is to encourage them to be better citizens and to clarify areas in which they need to improve.

Students at ASP are expected to conduct themselves, both on and off campus, in a manner which reflects well on themselves, the school, their families, and their countries. They should maintain standards of conduct that model the school's mission statement and core beliefs. The Head of School and/or the Director reserves the right to take appropriate disciplinary action in the case of a violation of these standards.

ASP Disciplinary Philosophy

Mutual respect and consideration are the keys to making our school a great place to be. Below are some more specific details that will no doubt create a positive experience for everyone. We believe that realizing ASP's mission and core values is a continuous, developmental process and mistakes and lapses in judgment are learning opportunities. Our community works to instill ASP's shared values through open dialogue, teaching, and counseling. The ultimate goal for all ASP students is to develop appropriate, autonomous, and self-correcting behavior. All ASP disciplinary procedures are derived from these beliefs.

In class:

- Respect: If students show a lack of respect to their teachers and/or peers, they will be reminded by the teacher of their responsibilities. If the behavior does not change, they will be referred to the Assistant Director. Potential consequences: after-school detention, Saturday detention, disciplinary probation, among others.
- Technology (cell phones, computers, smart watches, calculators, etc.): Students must follow the instructions of the teacher concerning technology in the classroom. In general, **phones must be off and stored in the student's bag during class time, unless otherwise instructed by their teacher.** Likewise computer use must be in accordance with teacher directives.
- Academic Honesty: Students should be honest in their interactions with community members and in their academic work.

Plagiarism includes:

- Taking someone's words or ideas and passing them off as one's own. Students are expected to do their own work: reports, labs, essays and homework assignments. Research assignments require acknowledgment of sources (by footnote or reference). Teachers will instruct students in these matters. If there is any doubt in the student's mind, it is his/her responsibility to check with the teacher in advance.
- Presenting downloaded or paraphrased material from the Internet or other electronic sources as one's own. Electronic sources, like written sources, must be properly attributed. This is true whether the material used is text or graphics. Here, also, a student who is not clear about the issues should consult with the teacher.
- Using someone else's exact words and/or ideas or paraphrasing them as if they were one's own, without acknowledgment of the source. A student who is not clear about plagiarism should consult with the teacher involved.
- Submitting assignments, which are collaborative efforts of a parent or tutor and student. All work should be that of the student.
- Using one's previous work to fulfill the requirements of another assignment.

If a student is in doubt about whether their work adheres to the guidelines of academic honesty, they must consult their teacher BEFORE submitting the assignment.



Consequences for plagiarism include the following:

- First instance: meeting with Assistant Director and parents, a mark of “zero” on the assignment.
- Second instance: meeting with Assistant Director and parents, a mark of “zero” on the assignment, disciplinary probation for one semester, will likely lead to a letter in the student’s file, and potential suspension.

Any instances of academic dishonesty beyond this can lead to longer suspension and potential removal from school.

PLEASE NOTE THAT FOR IB DIPLOMA CANDIDATES, AN INSTANCE OF PLAGIARISM CAN LEAD TO REMOVAL FROM THE PROGRAM.

On campus:

- Respect: Students should show the same sort of respect in the hallways and all other school facilities that is expected of them in class. This includes interactions with community members, language, and use of facilities. For example (and not limited to): no food or drink in the Upper School, PAC, Gym; cleaning up after oneself in the cafeteria, community spaces, no student use of elevators, etc. If this is not the case, they will be referred by an adult to the Assistant Director.
- Appropriate dress: Students are asked to be neat, respectful and professional during the academic school day. Clothing or accessories should be culturally sensitive and should not display offensive or vulgar language or promote alcohol or illegal products. Short shorts, skirts/dresses, tank tops, short-cut shirts and any other top that does not fully cover the back, stomach, or undergarments are not appropriate for school. A member of staff will speak with any student whose clothing is deemed inappropriate. The administration reserves the right to ask students to change their clothing or send students home if they are in violation of the code.

On the bus:

The bus service is an extension of the ASP campus. When students are on the bus, they should act as if they were at school. The above rules apply to the buses.

Off campus:

Students must remember that their actions outside of school reflect on our community. Irresponsible and unsafe behavior outside of school will lead to a conversation between the administration and families about healthy choices.

In the specific case of smoking or vaping, students should not engage in this behavior. If a student of legal age chooses to smoke or vape, it must not be within view of the school. Students will be reminded of this, and if there is not a change in behavior, they will face disciplinary action. **N.B.: Any instance of smoking or vaping on campus will result in disciplinary action.**

On sports/co-curricular trips:

ASP has a clear athletic code which outlines acceptable behaviors by our student athletes. Please note that students face the same consequences for unacceptable actions on a sports or co-curricular trip as they would while on campus.

Please note: There are a series of behaviors which are deemed unacceptable in the ASP community. These behaviors can lead to expulsion from our school.

- Any instance of discrimination based on race, academic needs, gender, or sexual orientation.
- Repeated instances of disrespect to any adult (teacher, administrator, or staff member of our school).
- Physical violence or intimidation
- Possessing, taking, being under the influence of, or selling drugs or alcohol
- Possessing any form of weapon
- Theft, vandalism
- Online intimidation or “Cyber bullying” (includes but not limited to: posting images or videos without an individual’s consent; disparaging comments about a member of the school community...)



Disciplinary Probation:

If a student repeatedly finds it difficult to follow the above guidelines, he or she will be placed on Disciplinary Probation. A student on disciplinary probation will not be allowed to participate in co-curricular activities for the duration of the probationary period and are required to leave campus at 15:30 each day unless meeting with a teacher or counselor. Students on disciplinary probation who continue to disregard ASP's code of conduct will be subject to expulsion.

Academic Societies and Distinctions

Cum Laude Society of America

Since 1954, the Upper School faculty and administration have nominated deserving juniors and seniors to this most prestigious academic honor society. Selection is based on a student's academic record and character.

National Honor Society

The National Honor Society recognizes students from grades 10 to 12 who have excelled scholastically and who have shown commitment to service and leadership. Prospective candidates are invited to apply for admission to NHS. A faculty committee formally reviews all applications and makes the selection. Grade 10 students are eligible for induction in their second semester and grade 12 students are eligible in their first semester.

Academic Awards for Grades 9–12

In June, recognition is given to outstanding students in each subject area at special awards assemblies.

Graduation Awards and Honors

Students are selected for the following awards and prizes by the faculty and administration of the Upper School. These awards are announced at Graduation.

- **Academic Excellence**
This award is given to two seniors who have achieved a record of academic excellence by ranking the highest in their class.
- **J.P. Chapman Award**
This award, in memory of former Headmaster, John Chapman, who met an untimely death on November 23, 1964, is presented to those students who have contributed with "great modesty" to life at the American School of Paris.
- **Citizenship Award**
This award is presented to two students who have demonstrated outstanding citizenship and service to the school community.
- **Service Award**
This award is presented to two students who have given of themselves in unselfish service to their school.
- **International Award**
This award is presented to two students who have fostered better understanding among the diverse nationalities comprising the school community.
- **Lyle–Nicoll Merit Awards**
In memory of Upper School faculty member Jack Lyle, and student David Nicoll, who died in separate accidents in 1979, the Jack Lyle/David Nicoll Merit Scholarship Award is presented to a graduating senior in recognition of his or her contribution to the school community. Selection criteria include a strong academic background, citizenship and service, a desire for advanced education and a definite financial need. The award is determined by the Executive Board of the Parent Faculty Association, advised by the seniors' Guidance Counselor and the Upper School administration.
- **Renaissance Award**
This award is given to two students who have distinguished themselves in at least three of the following areas: the Humanities, the Sciences, the Arts, Athletics.



- The Parker Bradford Spirit Award
This award, named in honor of Parker Bradford, Class of 2007, is given to a student whose energy, enthusiasm and dynamism have lifted the spirit of the A.S.P. community.
- Mark E. Ulfers Award
The Mark E. Ulfers award for global understanding and leadership. This award is in honour of Mark E. Ulfers, distinguished Head of School from 2010 to 2018. The award is given to a student who has demonstrated a commitment to contributing to a global community of understanding and compassion through informed dialogue and service to others.
- Senior Speakers
The school faculty nominates, and the senior class selects two students who speak for their classmates at the graduation ceremony.

Co-Curricular Activities and Organizations

The Upper School offers a rich and varied range of co-curricular offerings. These include not only our athletic and performing arts programs, but fine arts, service organizations, student government, literary clubs and more. Our students are traditionally very active in these programs and often choose to invest in a combination of several of these offerings. Please find below a selection of this year's after school options.

A CAPPELLA/THE TREBELS - Student-run a cappella singing group. Members are chosen through audition.

AMNESTY INTERNATIONAL - Amnesty International aims to identify, bring attention to, and petition grave abuses of human rights across the world. A movement of over 3 million activists and supporters, Amnesty uses the power of international pressure to affect change. Amnesty at ASP is an officially recognized affiliate of Amnesty France, and the club often works in conjunction with its headquarters in Paris while still remaining independent, with the flexibility to choose which topics the club members wish to pursue.

ANIMAL WELFARE CLUB

This club unites students who care about animal welfare. The club meets weekly. Students share information and concerns. Activities included : posters to help with the adoption of abandoned pets, maintaining a bulletin board with information, planning two PAC events that shared information, sponsoring an endangered animal through WWF, making a game for international day, planning a dog-walkathon (to be held 2018/2019).

ART CLUB- In ART CLUB, students may work on various projects involving diverse materials and supports (choice made individually). This club is for the student who needs more time to do his/her artwork (IB) or just the student who cannot fit art into his/her schedule. Group projects, such as murals for the school may be proposed.

ASPIRE- *Aspire* is the ASP student newspaper. Our reporters cover school-related topics as well as social issues, world events, and human-interest stories.

GREEN TEAM- Green Team is an environmental club that is dedicated to preserving and protecting the environment at ASP and beyond. It oversees the recycling at schools and works to reduce the consumption of paper, water, electricity and other such resources. We also fundraise for various charity groups every year.

HABITAT FOR HUMANITY- The Habitat Club at ASP, which was started by student Jessica Papalia, continues to battle poverty by building homes for low-income families. Club members, in addition to raising awareness throughout the year, prepare throughout the year for a trip to a build site; past trips have included Portugal, Romania, Macedonia, and Indonesia.



INDIA CLUB- India Club raises funds and collects donations for the Jyoti School for handicapped children in Rishikesh, India as well as the Luxman Jhula Medical center, which treats people with leprosy. Goals include giving as much support as possible to these two institutions and learning about India and its culture, as well as how to perform community service.

INK- Ink is ASP's student-led literary magazine. We take part in expeditions into Paris (for example, to the bookstore Shakespeare & Co.), host an open-mic literary evening every year and publish an annual magazine containing student photography, poetry, short fiction, essays, graphic stories, etc. Our aim is to allow budding writers to explore their talents, their imagination and their self-confidence. Contributions are always welcomed.

JAZZ BAND- We are a standard 'big band' that plays a wide variety of musical styles. These include blues, swing, cool jazz, funk, rock, Latin and movie themes. Upper School musicians with at least 2-3 years of playing experience are welcome to join on the following instruments: Flute, alto / tenor / baritone saxophones, trumpet, trombone / euphonium, electric guitar, piano, bass and drum kit. Good reading of musical notation is essential for our repertoire, including chord symbols for guitarists. Improvising is encouraged but not required from all musicians. We perform at school concerts as well as school events on and off campus. Members of the band are also eligible to audition for the AMIS Honor Jazz Festival (<https://www.amis-online.org/mshmc-festival-details>) which takes place each year at various locations worldwide. There is also an opportunity to attend the AMIS Jazz Skills Workshop, part of the main jazz festival, which is open to all musicians who wish to learn or improve their jazz techniques. For more information please contact the ASP Band Director, Mr. Hall - mhall@asparis.fr

KALAHARI EDUCATION EXPERIENCE (KEE)- The Kalahari Education Experience culminates in a two-week trip that ASP students take during summer vacation (the last week of June and the first week of July) to the Moshaweng Valley in South Africa. We specifically travel to the small village of Ganap, where we work at an intermediate school during the students' winter break. The students at this school will have to take and pass a matriculation exam in English in order to gain acceptance into high school. During the school year, KEE meets one Tuesday per month for two hours. At these meetings, we work on two things: fundraising for school supplies for the students of Ganap and the anthology used as the basis of the lessons we provide.

KENYA CLUB- Kenya Club is a philanthropic organization which conducts fundraisers in order to help a special youngster in Kenya, Kelvin Atuya, pursue his education. The club has been in existence for several years. Its immediate goal is to support Kelvin through to the end of his secondary education. The club has recently broadened its interests to encompass issues particularly affecting young African women.

KIDS HOME- Kids Home Club supports the Baan Dek Foundation in Chiang Mai, Thailand. This organization supports four different programs, which help families and children of different ages. The main program provides support for migrant children on construction sites where they do not have access to education or health care. The Kids Home club at ASP thinks of creative and fun ways to raise money to help these children in Thailand, including an annual Fashion Show.

JUNIOR/SENIOR MATH TEAM- This club is focused on improving Math skills, but from a different perspective. In the club, we tackle math problems using "outside of the box" thinking. Club members also participate in international mathematics competitions.

LET'S TALK ACCEPTANCE (LTA):

Let's Talk Acceptance Club addresses the issues of acceptance facing the ASP community and the larger world. We work on providing a support system that is accepting at the individual level for those that are in need.



MODEL UN/PAMUN- Model UN is a club in which we debate global issues, with the goal of finding solutions to these issues in the UN framework. In meetings, we practice our skills of debate and public speaking, while researching the nations we represent to learn about foreign policy. We also attend several conferences throughout the year, which require great levels of leadership and collaboration with others. In addition, we host the Paris Model UN conference held annually at UNESCO which brings together approximately 900 participants.

REBEL TV- The High School media production club. We will be producing PSA videos, comedy skits and learn about the inside of a production studio. Our videos will be shown in PAC to the whole High School throughout the year.

ROBOTICS CLUB- The Robotics Club is for anyone interested in engineering and/or coding. We participate in two annual competitions: the Zero Robotics Challenge in the fall and the FIRST Tech Challenge in the spring. Zero Robotics is run by MIT and NASA, and we have the opportunity to code small autonomous robots on the International Space Station. FIRST requires us to build a large robot capable of competing against other teams doing a series of complex tasks. We travel to Grenoble to go head to head against other schools throughout France. Everyone of any level is encouraged to join the club!

ROMANIA CHILDREN'S RELIEF- For over ten years now, the Romania club has been supporting the work of Romanian Children's Relief/Fondatia Innocenti which runs a playroom for abandoned babies and a program for elementary school Roma children in Bucharest. The club usually sends groups of students to Bucharest for a week during the Toussaint and April breaks to work.

STUDENT COUNCIL- The Student Council is an organization that acts as a liaison between the students and the administration. We seek to address the concerns of the students whilst striving to create the most favorable environment and culture for the entire student body and school. We are composed of 4 officers (President, Vice-President, Treasurer, Secretary) 12 representatives (3 representatives from each grade) and Spirit Liaisons.

SUMBA CLUB- Sumba Club is an ASP service club that, through fundraising, aims to lessen the consequences of poverty on the island of Sumba. Each year we focus on a specific goal that can be anything from funding mosquitos nets to funding water tanks for the villages. We try to come up with fun and original fundraising ideas while spreading awareness and making a difference.

TRI-M

Tri-M Music Honor Society is a highly regarded and recognised Honor Society in the USA. Members of this society are dedicated to actively promoting music in their school through performance, leadership and service.

<https://www.music honors.com/students/>

WOMEN IN STEM

Women in Stem is a club dedicated to promoting and celebrating women's contributions to the fields of Science, Technology, Engineering and Mathematics. Annual activities include guest speakers, alumni outreach, challenge stand at international day, maintaining an informational bulletin board, creating an annual award to recognise achievements.

YEARBOOK CLUB- This club works in tandem with the Yearbook class to produce our annual school yearbook. Students are engaged in artfully and efficiently creating perhaps the key publication associated with our school. Every student enrolled at ASP receives a copy of the yearbook.

**ATHLETICS PROGRAM**

The American School of Paris believes there is more to an athletic program than the final score. We strive for competitive excellence but also for the personal development of our student athletes by helping them learn and understand the importance of commitment, attitude, sportsmanship, teamwork and communication in an international setting, both on and off the field.

Working with professional coaches, educators and the wider ASP community, our program fosters a sense of pride and accomplishment; whether it's improving a student's personal best, perfecting a skill or being an exemplary houseguest when visiting other international schools.

We are proud that our athletes are respected internationally both for their achievements and their sportsmanship. We hope our athletes have fun, win humbly and lose graciously.

Upper School students are eligible to participate in interscholastic athletics with our ASP Rebels Varsity and Junior Varsity teams during 3 different seasons: Fall/Winter/Spring. There are try-outs at the beginning of each season, and coaches work with the Athletic director to field the teams. Both the JV and Varsity teams have local competitions and also have matches against other international schools throughout Europe (at times traveling to other cities and staying with host families or in hotels). The Varsity teams in all sports also travel to a season-ending International Schools Sports Tournament (ISST) each year.

Varsity practices for all sports are on Tuesdays & Thursdays from 4:30 - 6:15 pm and on Fridays from 3:30 - 6:15 pm (on non-competitions days); JV practices are Tuesdays & Thursdays from 4:30 - 6:15 pm. Certain athletes will need to catch the 3:40 pm bus in order to arrive at the practice venues in time (baseball, tennis, swimming).

Late buses (for students who have paid the bus fee) run at 5:15 pm and 6:30 pm (on Tuesdays and Thursdays) and 6:30 pm only on Fridays. Most international competitions are on Fridays and Saturdays; local competition days vary and depend on the sport.

The ISST website (ISSTsports.org) and our handbook (see the right banner below results and announcements) have detailed information on age eligibility and numbers of athletes per team.

THE ARTS IN UPPER SCHOOL

The ASP Arts Program mission is to foster an appreciation, understanding and respect for the visual and performing arts by providing exciting and inspirational opportunities for students to express themselves and find their creative venues. This aim is achieved through offering a variety of different creative mediums and forms of expression in which students can thrive regardless of their prior experience and talents.

Just a few examples of co-curricular opportunities in the performing arts include:

- Music Program – Jazz Band and Musical Productions; String Ensemble; Honor Band and Choir
- Drama Program – Fall and Winter Productions
- Film Program – European Student Film Festival



Bring Your Own Device Program

At ASP we are committed to allowing responsible, learning-centered use of technology in order to expand the resources and modes of learning available to students. We believe that technology can provide valuable tools for learning, and also that sometimes the best way to learn doesn't involve technology at all. We want students to be able to use technology in class, whenever it is appropriate, and can make a worthwhile, positive contribution to their learning.

In the context of ASP's BYOD program, 'device' means a laptop, tablet or similar computer. It must be suitable for effective website use, document reading and note-taking. It must enable the use of media, and the creation of documents and other presentations. There are appropriate laptops and tablets available from a range of manufacturers, using a variety of operating systems. At ASP, BYOD does not include smart phones. (Mobile phone policies at ASP have not changed as a result of the BYOD program.) It is important for each family to consider whether the chosen device will be used both at school and at home.

The device must meet the following specifications and requirements:

- Be able to be connected to wireless networks and allow the use of web-based resources. Often browser-based applications will be used rather than requiring software to be installed on the device. It is essential that the device supports an up-to-date, web standards compatible browser (for example, one that supports HTML5).
- Be able to display electronic documents (for example PDFs) without requiring excessive scrolling. The minimum acceptable screen size is 7.9" (19.75 cm) diagonal with a screen resolution of at least 1024 x 768 pixels; however we recommend screens from 9" – 13" (22.5 cm – 32.5 cm).
- Allow the user to take notes efficiently in class and make use of them effectively for assignments and revision.
- Allow the user to create assignments (documents, presentations, etc) , and export them in standard, readily accessible formats: Microsoft Office (DOC, DOCX, XLS, XLSX, etc), Adobe PDF, and standard images (JPEG). Teachers need to be able to open files submitted to them using software already available to them on their school computer.
- Allow the user to record and play video and audio, and export media in standard formats (for example MP3 and MPEG4). It must be possible to attach headphones to the device. If a student is taking language classes, they must provide a headset (headphones with microphone attached) that is compatible with their device (a list of appropriate headsets will be given to students).
- Be able to output to an external display (a projector or video screen). An adapter to connect to a standard VGA or HDMI input may be necessary.
- Be able to be used as required during the school day without requiring charging at school.

The software (apps) requirements will mostly be task-based so that the user can choose what is most appropriate to achieve that task, on their chosen device. A web browser, office suite and basic media software will cover most tasks. It is the student's own responsibility to know how to use the software they have on their device. Some subjects, for example Math, may require users to purchase and install a minimal amount of specific software for a particular purpose – for example, a graphing app. This requirement will be limited and teachers will provide clear requirements and recommendations for various device operating systems, before the start of a course. Major software, such as Adobe Creative Suite or Final Cut Pro, which is only needed for specific classes, will not be required on students' own devices. Computers with the necessary software will be provided for those courses.



Parameters

Requirements relevant to the use of personal computer devices at school:

- The use of personal devices falls under the Upper School Responsible Use of Technology Policy.
- The use of personal devices during the school day is at the discretion of teachers and staff and students must use them as directed by their teachers. The use of personal devices must not disrupt class.
- The primary purpose of the use of personal devices at school is educational. ASP does not make any commitment to supporting non-educational use during the school day.
- Students must bring their device to school every day.
- Students are responsible for the completion of assigned tasks, and for their own contingency planning (for example, being able to access files online or using other backup strategies to ensure that they can still meet their assignment obligations, despite potential technical difficulties).
- Students must be able to manage and use the device themselves for the tasks described in the specifications above. Although a help desk will be provided, knowing how to use their device and the software needed for their school work is the student's own responsibility.
- Students must bring the device to school each day fully charged, and manage its battery resources throughout the day to ensure it can be used as needed for classes, without requiring charging at school. There is a limited provision of electrical outlets at school.
- During class, students may not use their devices to communicate with other people inside or outside of the classroom, without their teacher's permission.
- Lessons may only be recorded with the permission of the teacher and other members of the class.
- Students bring their personal computer devices to school at their own risk. They are responsible for their upkeep and protection. The school provides day-use lockers available to students on a temporary basis for storing items, so students may use these lockers to put their devices when necessary.