Vision International School

High School Program of Studies

Academic Year 2026/2027

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Welcome Letter

Dear Parents,

We hope that you find Vision International School's Program of Study informative. This document aims to give you and your child an overview of the High School Diploma, the credit system, VIS's graduation requirements, and grade level requirements. Within the Program of Study you will also find course descriptions for all of the courses we offer from grade 9 to 12.

You will see the vast array of courses offered at VIS which allow our students to follow their passions and realize their potential in subjects that they are genuinely excited about as they experience amazing learning. Please be mindful of the graduation requirements and course prerequisites as you explore the courses offered.

Some students at this stage in their school life may have a clear idea of what they want their future to be. As students select courses, they are encouraged to consider their future aspirations, investigate potential university courses and the requirements they have, and gain input from parents and staff. On the contrary, some students may have not decided on their future career or study pathway, and others may change their mind along the way. It is therefore important for all students to select a diverse range of subjects and to choose subjects where they have a genuine interest.

We hope that our Program of Study answers many of the questions that you may have about your student’s academic career. However, if you have additional questions or need any further guidance, then please contact your child's Advisory Teacher, School Counselor, or the Division Principal.

Kind Regards,

VIS Administration

General information

The School Day

The high school hours are as follows:
Sunday through Wednesday- 7:15 a.m. - 1:45 p.m.
Thursday- 7:15- 12:15

Graduation Requirements

Credits are the units by which academic progress is measured. Twenty-eight credits are required for graduation from VIS. Students typically earn six to eight credits per year. Credit will be given only for courses taken while students are enrolled in Grade 9 through Grade 12 levels or as approved by the HS Administration. Courses offered at VIS will range from half (0.5) credits to one-full credit (1).

Students must have the designated credits in the following content areas:

Required Course	Minimum Credits Required for Graduation	Recommended minimum for college acceptance
English	4	4
Mathematics	4	4
Science	4	4
Social Studies	3	3
Islamic Studies *	2	2
Arabic*	4	4
Qatar History * *	1	1
Non-Core subjects		
Visual Arts	1	1
Physical Education	1	1
Computer Science and Information Technology	2	2
Electives	2	2
Service Learning	1 (total after 4 years)	1
TOTAL	29	29

*Regulations & Conditions for the High School Diploma Equivalency per MOE decision no. 11

**Arabic and Qatar History are considered core within this curriculum and also fulfill foreign language and humanities expectations for many universities.

Grade Level Placement

The following number of credits and the student's placement in the Ministry of Education database will be used to determine a student's grade placement:

- **Freshman (Grade 9):** 1-8 Credits
- **Sophomore (Grade 10):** 8-15 Credits
- **Junior (Grade 11):** 15-22 Credits
- **Senior (Grade 12):** 22-29 Credits

Students who transfer to VIS during the school year will be placed in classes that most closely match the courses they were attending in their previous school. Transfer grades from a student's previous school may be considered in determining the student's semester grade at VIS, depending on the curriculum and when they transfer during the year.

VIS Updated 25-26 Conversion Chart

AP*	IB	IG	US/VIS	%
5	7	9	A+	95-100
	6	8	A	90-94
4	5	7	B	80-89
3	4	6	C	70-79
3	3	4-5	D	60-69
2	2	3	F	Below 59
1	1	1-2	F	Well below 59

SAT & AP (Advanced Placement) External Examinations:

All students have to take the SAT **or** (2) AP Exams before the end of the twelfth-grade year to graduate with their high school diploma.

At VIS, students have the option of taking the SAT examination during their 11th grade year (can be repeated more than once through grade 12) and would be required to score a minimum of a 400 on the Math portion and a minimum of a 400 on the Reading portion for a total score of 800.

Or, students can take a minimum of two AP courses beginning in grade 10 and complete the AP exam that accompanies the course. Students must earn a score of a 2 or higher on two separate AP exams in order to satisfy the MOE Equivalency & Graduation requirement. All of this must be done before a student graduates.

External Exam	Accredited Success Criteria
SAT	● Minimum 400 points for English language ● Minimum 400 points for Mathematics
AP	● Minimum 2 points ● Maximum 5 points

Advanced Placement (AP)

AP is a program of study that provides students with the opportunity to take college-level courses and potentially earn college credits while still in high school. AP isn't just for top students or those headed for college; at VIS, the AP Program is open enrollment. This means that any student with interest, motivation, and a desire to be challenged, and to be better prepared for life after high school, is encouraged to participate.

For AP courses that are not offered directly by the school, students may register independently through VIS. In these cases, students complete the coursework on their own, while the school facilitates their official AP exam, which takes place on campus in May.

AP Student Profile

•Having a healthy curiosity about a particular subject and being willing to work hard.
•Aspiring to improve their chances of getting into college.
•Planning to earn college credit while still in high school
•Wanting to save money on college tuition.

AP Performance Expectations

•An AP student is required to complete any summer work assigned by the teacher.

•An AP student must have a willingness to work hard and rise to a challenge.
•An AP student must have a high degree of interest and motivation in the subject area.
•An AP student is required to take the appropriate AP exam in May.

AP Course Offerings at VIS
AP Human Geography
AP Macroeconomics
AP Seminar
AP Biology
AP Language & Composition
AP Psychology
AP Pre-Calculus

More information about these courses is available in the Course Offerings section.

Course Registration
Course registration for the following year takes place in March and April of the current academic year. Enrollment into each course is based on assessment data and the completion of the relevant prerequisite courses to ensure students are academically ready for the advanced demands of AP coursework.

Families are responsible for covering the associated AP course and exam fees, which must be paid in advance to secure the student's place and ensure timely ordering of materials.

Pre-requisite Courses for AP

A prerequisite is a course or level of achievement that a student must complete before enrolling in a more advanced course. It ensures that the student has the foundational knowledge and skills needed to be successful in the next level of study.

Prerequisites are in place to ensure that students have the knowledge, understanding, and skills to allow them to progress onto the course. Prerequisites must be met in order to be granted a place on the course the following year.

More information about AP prerequisite courses is available in the Course Offerings section.

Course Offerings

Vision International School intends to run all courses offered in the Program of Studies during the four-year course; however, the Secondary School Leadership team reserves the right to close courses in the event of low enrollment requests.

Course Changes

We aim for all students to make informed decisions regarding course selection, thus reducing the need for course changes. If a student wishes to change a non-AP course, this must be done in the first week of the course. To change courses, students must follow the guidelines outlined below:

1. Students obtain a change of course form from the counselor.
2. Parent/student/current teacher explains the reason for the withdrawal from the course.
3. Parent/student/new teachers explain the reason for desire to take a new course.
4. The counselor documents his/her thoughts concerning the course change.
5. A final decision will be made by the secondary principals, taking all recommendations into account.

Students may register for AP courses during May and June of the current academic year. Early registration allows the school to plan course offerings, purchase necessary resources, and allocate staffing appropriately to ensure students are placed in the courses that best match their academic needs. Once registration and payment are completed, students will NOT be permitted to drop AP courses.

Credit Recovery

Students who do not earn credit for a course at VIS due to incomplete coursework, excessive absences, or course failure may be eligible to recover the credit by re-enrolling in the same course during the following academic year.

To be eligible for credit recovery, the following conditions must be met:

- A recommendation must be made by the school.
- Written permission must be granted by the Division Principal.
- Credit recovery may only occur through re-enrollment in the same course the following academic year.
- The maximum grade awarded for a recovered credit will be 60, provided the student successfully passes the course.
- A maximum of two (2) credit recoveries is permitted per academic year.

COLLEGES AND UNIVERSITIES

Vision International School graduates have been accepted into the following institutions of

higher learning:

• **Qatar University** • **University of Doha for Science and Technology** • **Northwestern University in Qatar** • **Weill Cornell Medicine – Qatar** • **Texas A&M University** • **Virginia Commonwealth University** • **Hamad Bin Khalifa University** • **The Military Academy**	• **Kaplan International College** • **Liverpool John Moores University** • **University of Liverpool** • **The University of Manchester** • **University of Aberdeen** • **Nile University** • **Northwestern University** • **Virginia University** • **Cornell University**

Course Offerings

English Language Arts Department

English 9
Length & Credit: 1 year / 1.0 credit
Grade: 9
Prerequisite: English 8

This is a year-long course focusing on the development of sophisticated English skills in literature and language. Alongside their study of international literature, students will examine writing style and usage and practice rhetorical analysis of fiction and non-fiction. The study of language itself, differences between oral and written discourse, formal and informal languages, and historical changes in speech and writing will often be used as an organizing strategy. English 9 includes grammar, vocabulary, and composition. Students will also cover topics including public speaking, literary analysis, source citation, and report writing. In English I, students read closely from rich and challenging grade-level texts, with guidance when the text is particularly demanding. Literature covered in English includes a variety of authors, playwrights, poets, and essayists.

English 10
Length & Credit: 1 year / 1.0 credit
Grade: 10
Prerequisite: English 9

This course will enable students to participate in a range of class activities that foster independence and proficiency in grade-level reading while developing analytical skills. Informative writing, persuasive writing, film, and literary analysis are the focus of this course.

Oral and written assessments are used to evaluate students' individual language skills, their ability to critically analyze and comment on familiar and unfamiliar texts, and their ability to express a personal and independent response to topics. This course works to develop students' key English skills, combining a core of literary study with strands of non-fiction analysis, vocabulary, and grammar. English I0 provides an engaging and supportive program that allows students to develop their abilities with guidance and structure. Emphasis is placed on readings from a wide range of text types to facilitate the development of students' writing and speaking skills. Literature covered in English I0 includes a variety of authors, playwrights, poets, and essayists.

English 11
Length & Credit: 1 year / 1.0 credit
Grade: 11
Prerequisite: English 10

This course provides students with a foundation in reading and writing skills necessary to complete a comprehensive, standards-based high school curriculum. The course integrates the teaching of writing with the study of literature. Students read a substantial selection of world literature, including short stories, novels, plays, films, nonfiction, and poetry. Writing instruction is based on the Six Traits Model, whereby students produce expository, narrative, descriptive, persuasive, technical, and creative writings. It is designed to help students learn about the complex and dynamic nature of language and to explore its practical and aesthetic dimensions. They will explore the crucial role of language in communication, in reflecting experience, and in shaping the world.

English 12
Length & Credit: 1 year / 1.0 credit
Grade: 12
Prerequisite: English 11

Students will experience an integrated approach to reading, vocabulary, grammar, and writing. Units are developed to present literary forms, including short stories, poetry, and drama. Additionally, students are required to read numerous self-selected books throughout the year. Sentence structure, paragraph structure, and grammar are stressed in writing assignments. Students are required to demonstrate the ability to compose argumentative, informative, and narrative pieces of writing that address a specific topic, purpose, and audience. This course is designed for students to consolidate/ expand their understanding of language's complex and dynamic nature and to continue exploring its practical and aesthetic dimensions.

AP Language and Composition
Length & Credit: 1 year/1.0 credit
Grade: 11 or 12
Prerequisite: ELA 10 or 11 and teacher recommendation

This course is offered to students who intend to take the AP English Language and Composition exam at the end of the school year. Summer reading is recommended. Students will analyze and interpret samples of good writing, identifying and explaining an author's use of rhetorical strategies and techniques; apply effective strategies and techniques in their own writing; create and sustain arguments based on readings, research, and/or personal experience; demonstrate understanding and mastery of standard written English as well as stylistic maturity in their own writings; write in a variety of genres and contexts, both formal and informal, employing appropriate conventions; move effectively through the stages of the writing process, and practice oral communication skills. Students will be required to take the Advanced Placement examination in May and, depending on the score, may earn college credit.

AP Seminar
Length & Credit: 1 year/1.0 credit
Grade: 11 or 12
Prerequisite: ELA 11 and qualifying data

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Students learn to investigate a problem or issue, analyze arguments, compare different perspectives, synthesize information from multiple sources, and work alone and in a group to communicate their ideas.

AP Research
Length & Credit: 1 year / 1.0 credit
Grade: 12
Prerequisite: AP Seminar and qualifying data

AP Research is the second course in the AP Capstone program and builds on the skills developed in AP Seminar. In this course, students design, plan, and conduct a year-long inquiry project on a topic of personal academic interest. They learn to refine research questions,

evaluate and select research methodologies, collect and analyze data, and apply ethical research practices. Throughout the process, students work independently with ongoing guidance, developing a scholarly paper and delivering a presentation with an oral defense. AP Research empowers students to think critically, solve complex problems, and communicate their findings with clarity and academic integrity.

Mathematics Department

Algebra 1
Length & Credit: 1 year / 1.0 credit
Grade: 9
Prerequisite: Grade 8 Math

Algebra 1 is a course intended for high school students who have completed three years of math at the middle school level. Algebra revolves around the idea of unknown values, known as variables. The central concept in algebra is equations, which adhere to specific rules for conducting arithmetic operations. These rules are applied to understand sets of data involving two or more variables, allowing analysis of various aspects in our surroundings. Even without noticing, you likely use algebraic concepts in your daily life.

Geometry
Length & Credit: 1 year / 1.0 credit
Grade: 10
Prerequisite: Algebra 1
This course is designed to help students understand the nature of deductive proof with emphasis on definitions, postulates, theorems, and the logic of the deductive process. Some of the topics explored are angles, triangles, parallel and perpendicular lines, congruence, polygons, circles, and 3D figures.

Algebra II
Length & Credit: 1 year / 1.0 credit
Grade: 11
Prerequisite: Algebra 1 & Geometry

Algebra II reinforces and expands on the concepts of algebra and geometry. Algebraic expressions and functions are used to model real-world phenomena, and applications are provided to develop connections within the math curriculum and across other curricular areas. Topics will include functions, graphs, and solving equations and inequalities. Functions to be

studied include absolute value, quadratic, cubic, polynomial, rational, radical, exponential, logarithmic, and trigonometric. Where possible, connections to real-life applications will be used to extend the algebra.

Pre-Calculus
Length & Credit: 1 year / 1.0 credit
Grade: 12
Prerequisite: Algebra 2

This course is designed to strengthen the understanding of Algebra 2 concepts and extend them to a mathematical level which will prepare a student to compete at the college level in a pre-calculus or calculus program designed for non-math majors. This course will include a study of both algebraic and transcendental functions (trigonometric, inverse trigonometric, logarithmic, and exponential), matrices, vectors, and topics from discrete mathematics including probability and statistics.

Calculus
Length & Credit: 1 year / 1.0 credit
Grade: 12
Prerequisite: Pre-Calculus

The purpose of this course is to prepare the student for college mathematics. Calculus is used to solve problems of change and motion. Topics include slopes of curves, velocity, acceleration, forces, extreme values of functions, areas, and volumes. Differential and integral calculus are studied.

AP Pre-Calculus
Length & Credit: 1 year / 1.0 credit
Grade: 11–12
Prerequisite: Algebra 2 (or equivalent)

AP Pre-Calculus is a college-level course designed to deepen students' understanding of functions and prepare them for calculus and other advanced mathematics courses. The course focuses on analyzing and modeling polynomial, rational, exponential, logarithmic, and trigonometric functions, with an emphasis on multiple representations including symbolic, graphical, numerical, and verbal forms. Students develop strong problem-solving and reasoning skills by exploring how mathematical concepts apply to real-world contexts. Through modeling, data analysis, and the use of technology, students build a solid foundation for success in AP Calculus and STEM-related field

Science Department

Biology
Length & Credit: 1 year / 1.0 credit
Grade: 9
Prerequisite: Integrated Science and Math (analyzing and interpreting graphs)

This course is a laboratory-based science that follows the NGSS standards. High School Biology encompasses the study of living organisms, their physiology, evolution and interactions. Traditional topics include heredity, cells, life processes, and the nature of science. This course provides the skills necessary for college bound non-science majors. Trends and developments in the field of Biology will also be covered in this course. At the end of this course, students gain the prerequisite knowledge and skills for university health and science courses.

Chemistry
Length & Credit: 1 year / 1.0 credit
Grade: 10
Prerequisite: Integrated Science

This course is a laboratory-based Science and is intended for students interested in pursuing an understanding of chemical processes and principles. It is designed as both an introductory course for students to explore chemistry while also providing a foundation for those who wish to pursue further studies in chemistry. This course follows NGSS, building on concepts in the areas of structure and properties of matter, chemical reactions, forces and interactions and energy. Significant instructional time will be devoted to hands-on work and investigations leading to project-based assessments. Our program provides features and resources necessary for a modern Chemistry classroom - including STEM activities and powerful online resources to engage and motivate the students, while offering support for all types of learners in the classroom.

Physics
Length & Credit: 1 year / 1.0 credit
Grade: 11
Prerequisite: Integrated Science, Math (Trigonometry, Algebra, & Geometry).

This foundation Physics course will introduce students to the broad topics of mechanics and energy. This course follows topics in line with NGSS. Students will use different techniques to learn in this course, including experimentation, research, and prototyping. Project and lab-based

assessments occur throughout, and there is significant hands-on work throughout the year. This course is excellent for students who are prepared to work on problems, ask questions, and think their way through difficult concepts. This course is designed to prepare students for future science-related courses.

Honors Science Program
Length & Credit: 1 year / 1.0 credit
Grade: 12
Prerequisite: Biology, Chemistry and Physics

Honors Science Program is a rigorous, two-semester integrated course that brings together Physics, Chemistry and Biology. Designed for students interested in pursuing careers in science, the course emphasizes scientific concepts, critical thinking, and analytical problem-solving. Students explore physical laws, chemical principles, and biological systems through inquiry-based learning, data analysis, and real world connections. The curriculum promotes scientific literacy, experimental design, and interdisciplinary connections, preparing students for university-level science coursework.

AP Biology
Length & Credit: 1 year / 1.0 credit
Grade: 12
Prerequisite: Biology and Chemistry

AP Biology is a laboratory science. This college-level course is designed for students who have been successful in Biology and Chemistry and wish to study advanced topics in biology. The course emphasizes laboratory experimentation. Topics include biochemistry, energy transformations in cells, cell division, genetics, a survey of structure and function as related to taxonomy, behavioral biology, and environmental science. Students are required to take the Advanced Placement examination in May and depending upon the exam score may earn college credit.

Social Studies Department

Qatar History
Taught in Arabic for natives and in English for non-Arabic students
Length & Credit: 1 year / 1.0 credit
Grade: 9

Qatar History is a compulsory subject up to and including grade 9 for all students. These courses follow the Qatari curriculum and the guidelines of the Ministry of Education.

World History
Length & Credit: 1 year / 1.0 credit
Grade: 9
Prerequisite: Grade 8 Social Studies

This course takes a comprehensive approach to learning, encouraging students to grasp the interconnectedness of the world through a holistic viewpoint. It delves into the histories of various countries and regions, employing a global perspective that transcends borders. Through a comparative analysis of different cultures, students are encouraged to draw connections within a global framework. The curriculum is structured around thematic parallels and pivotal concepts, providing students with a profound understanding of how these factors have shaped world history.

Geography
Length & Credit: 1 year / 1.0 credit
Grade: 10
Prerequisite: World History

The Geography course is structured to equip students with the necessary skills and insights to comprehend fundamental concepts, events, and individuals worldwide, focusing on the intricate relationship between humans and their surroundings. Its objective is to enhance students' knowledge and comprehension through inquiry, research, and analysis of geographical data and practical skills application. Students will explore how diverse populations interact with both natural landscapes and cultural contexts and examine the outcomes of these interactions. The curriculum encompasses an overview of global regions and delves into key concepts such as demographics, globalization and the utilization of natural resources.

AP Human Geography
Length & Credit: 1 year / 1.0 credit
Grade: 10-12
Prerequisite: Read at grade level.

Advanced Placement (AP) Human Geography is a college-level course. It focuses on the study of people from a spatial and ecological standpoint. Human activities play a central role in shaping Earth's surface, primarily through their interaction with the natural environment. Human settlements and infrastructures are integral components of this interaction. The curriculum is organized to cover the seven core topics of human geography: the essence of geography, population dynamics, cultural patterns and processes, spatial political organization, agricultural

practices and rural land utilization, industrial and economic advancements, and urban development and land utilization. Students will be required to take the Advanced Placement examination in May.

Economics
Length & Credit: 1 year / 1.0 credit
Grade: 11
Prerequisite: None

Economics provides students with a fundamental understanding of economic principles, theories, and concepts essential for navigating the complexities of the modern world. Through interactive lessons, case studies, and real-world examples, students will learn about: supply and demand, market structures, factors of production, inflation, unemployment, fiscal policy, monetary policy and international trade. Additionally, the course will examine the impact of economic decisions on individuals, businesses and society as a whole. Through critical analysis and problem-solving exercises, students will develop practical skills to make informed economic decisions and understand current economic issues.

AP Macroeconomics
Length & Credit: 1 year / 1.0 credit
Grade: 11
Prerequisite: Students are required to read at a level that meets or exceeds their grade level.

The AP Macroeconomics course offers an introductory college-level study of macroeconomics. Through the use of principles and models, students develop their comprehension of the principles relevant to entire economic systems. They utilize graphs, charts, and data to describe economic situations and forecast outcomes, while exploring key concepts such as economic measurements, market dynamics, macroeconomic models and policies.

AP Psychology
Length & Credit: 1 year / 1.0 credit
Grade: 12
Prerequisite: Students are required to read at a level that meets or exceeds their grade level.

Psychology, the study of behavioral and mental processes, is an intense course aimed at cultivating essential analytical and critical thinking skills in students. This comprehensive program delves into the complexities of human nature, exploring key areas such as the biological basis of behavior, sensation and perception, social psychology, and abnormal behavior. Through engaging with case studies and theoretical frameworks, students will adeptly analyze behaviors, discerning the multifaceted influences shaping human perceptions and cognition. A foundational understanding of biology is important as it illuminates the intricate connections between physiological mechanisms and psychological phenomena. By nurturing a deep comprehension of

these interrelated aspects, this course equips students with invaluable insights into the richness and diversity of human experience.

Electives

STEM Education
Length & Credit: 1 Semester/ 0.5 credit
Grade: MS - Grade 8
Prerequisite: none

This course introduces middle school students to the exciting world of Science, Technology, Engineering, and Mathematics through hands-on learning, exploration, and creativity. Students will engage in building, experimenting, and designing solutions, developing problem-solving skills, teamwork, and confidence in applying STEM concepts to real-world challenges.

Introduction to Media Studies
Length & Credit: 1 Semester/ 0.5 credit
Grade: 10
Prerequisite: none

Mass Communication will focus on analyzing, interpreting and evaluating messages in the media. As technology advances and alters so do modes of communication. The main focus of the course will be the defining eras and messages in film. Students will study the role of director, producer and scriptwriter in the development of delivering a theme or message.

Introduction to Publications
Length & Credit: 1 Semester/ 0.5 credit
Grade: 11 & 12
Prerequisite: none

Students will work with advanced publication software such as InDesign and Photoshop. Instruction will include an overview of journalism ethics, photography, digital imaging, advertising, layout, and headline writing, video production. Students will also learn interviewing, proofreading, revising, and word processing skills. They will work on creating and promoting the Student Newsletter/Magazine.

Intro to Spanish

Length & Credit: 1 year / 0.5 credit
Grade: 9 & 10

Intro to Spanish provides an introduction to the language and culture of the contemporary Spanish-speaking world. Proficiency is gained in the areas of listening, speaking, reading, and writing, with an overall emphasis on communication skills. Through investigation and activities, students will gain the knowledge and skills needed to be able to read simple Spanish text, write short segments in Spanish, and converse and understand basic Spanish language spoken to them. Students practice real-life situations through strategies that include conversation cards, dialogues, speaking exercises, partner work, projects, and interactive computer programs. Topics studied include: introductions, hobbies and sports, restaurants and food, school, family, shopping, home, and health.

Computer Science

Length & Credit: 1 year / 0.5 Credit
Grade Level: 9-12
Prerequisite: None

Course Description:

This course introduces students to the fundamental principles of Computer Science, emphasizing computational thinking and problem-solving. Students will explore how computers process information through the study of algorithms, basic programming concepts, and data representation. Topics include variables, control structures, logic, debugging, and an introduction to software development practices. Students will also examine real-world applications of computer science, including automation, data analysis, and emerging technologies. Ethical considerations, such as responsible computing and digital citizenship, are integrated throughout the course. By the end of the course, students will be able to design, implement, and evaluate simple programs while developing a strong foundation for advanced computer science studies.

Art Department

Art 9
Length & Credit: 1 year/ 0.5 credit
Grade: 9
Prerequisite: None

The Grade 9 Introduction to Visual Arts course offers students a comprehensive foundation in artistic expression, creativity, and visual literacy aligned with the Art Core Standards. Through hands-on work, exploration of art history, and critical analysis, students will develop fundamental skills in various mediums, while expressing their ideas and understanding diverse cultural

contexts. Emphasis is placed on fostering creativity, critical thinking, and problem-solving abilities, as well as encouraging appreciation for global artistic traditions. By engaging in individual and collaborative projects and receiving feedback, students will deepen their understanding of art's role in society and its power to communicate, inspire, and connect people across cultures.

Art 10
Length & Credit: 1 year / 0.5 credit
Grade: 10
Prerequisite: None

Art 10 is a comprehensive course aligned with National Core Art Standards, immersing students in a journey through visual arts. By delving into fundamental principles such as line, shape, and color, students develop proficiency in various mediums while critically examining art history, cultural contexts, and diverse artistic expressions. Through hands-on projects and reflective discussions, students hone their creative process, problem-solving skills, and ability to communicate ideas visually. Emphasizing personal expression and experimentation, the course encourages students to embrace their unique perspectives and identities while exploring traditional and digital media. Ultimately, students cultivate a lifelong appreciation for the arts, equipped with essential skills for success in the 21st century.

Art 11
Length & Credit: 1 year / 0.5 credit
Grade: 11
Prerequisite: None

Art 11 offers an enriching exploration of visual arts aligned with National Core Art Standards, inviting students to deepen their artistic journey and expand their creative horizons. Through a dynamic curriculum, students engage with advanced concepts, techniques, and mediums, fostering a deeper understanding of art history, cultural contexts, and contemporary practices. Through hands-on projects, critical analysis, and collaborative discussions, students refine their artistic voice, develop their technical skills, and cultivate a nuanced understanding of visual language and expression. Emphasizing experimentation, personal exploration, and interdisciplinary connections, this course empowers students to push boundaries, challenge conventions, and pursue artistic excellence while preparing them for further study and engagement in the diverse and evolving field of visual arts.

Art 12
Length & Credit: 1 year / 0.5 credit
Grade: 12
Prerequisite: None

Art Grade 12 is a culmination of artistic exploration and mastery, intricately designed to meet the National Core Art Standards while providing a platform for students to elevate their creative practice to new heights. Delving into advanced techniques, concepts, and critical discourse, students embark on a profound journey through art history, contemporary practices, and personal artistic inquiry. Through rigorous projects, interdisciplinary exploration, and reflective inquiry, students refine their technical skills, deepen their conceptual understanding, and cultivate a distinctive artistic voice. Emphasizing creativity, innovation, and self-expression, this course fosters a community of independent thinkers, preparing students for college-level study, professional pursuits, and a lifelong engagement with the transformative power of the visual arts.

Compulsory Subjects

Arabic
Length & Credit: 1 years / 1.0 credit
Prerequisite: successful completion of the prior course

Arabic is a compulsory subject up to and including grade 12 for Arabic passport holders. These courses follow the Qatari curriculum and the guidelines of the Ministry of Education. Arabic courses provide students with a valuable opportunity to learn more about their culture, while building their language proficiency level in reading, writing, speaking, and listening.

Islamic Studies
Taught in Arabic for natives and in English for non-Arabic students
Length & Credit: 1 year / 0.5 credit
Grade: 9, 10 11 & 12

Islamic Studies is a compulsory subject up to and including grade 12 for Muslim Arabic passport holders. These courses follow the Qatari curriculum and the guidelines of the Ministry of Education.

Physical Education Department

Physical Education I
Length & Credit:1 year / 0.5 credit
Grade: 9
Prerequisite: Grade 8 PE

The PE program in Grade 9 is designed to provide each student with experiences and demonstrate physical competencies in fitness, aquatics, and a variety of team and individual

sports. The program allows students to use movement concepts and principles to analyze and improve performance and uses strategies and tactics effectively during game play. Students will discuss benefits of a physically active lifestyle, social media in sports, risk and safety factors in sports, stress management strategies, health-related fitness, and nutrition. Students will develop social and personal responsibilities associated with participation in physical activities.

Physical Education II
Length & Credit:1 year/ 0.5 credit
Grade: 10
Prerequisite: Physical Education I (Grade 9)

The PE program in Grade 10 is designed to provide each student with experiences and improve physical competencies in fitness, aquatics, and a variety of team and individual sports. The program allows students to apply strategies and tactics when analyzing errors in game play. The students will be able to identify the stages of learning a motor skill. Students will investigate the relation among physical activity, nutrition, and body composition. Students will apply technology and social media as tools for supporting a healthy and active lifestyle. Students will evaluate risks and safety factors that might affect physical activity preferences in their life. Students will develop social and personal responsibilities associated with participation in physical activities.

Physical Education III
Length & Credit:1 Semester / 0.5 credit
Grade: 11
Prerequisite: None

The PE program in Grade 11 is designed to provide each student with experiences in fitness, aquatics, and a variety of team and individual sports. The program emphasizes team concepts and strategies, improving psychomotor skills and physical fitness. Students will apply strategies and tactics during game situations. Students will be able to set their fitness goals, design a fitness program, calculate target heart rate, solve problems critically in physical activity, and identify the structure of skeletal muscle and fiber types as they relate to muscle development.

Physical Education IV
Length & Credit: 1 Semester / 0.5 credit
Grade: 12
Prerequisite: None

The PE program in Grade 12 is designed to provide each student with experiences in fitness, aquatics, and a variety of team and individual sports. The program emphasizes team concepts and strategies, improving psychomotor skills and physical fitness. Students will apply strategies and tactics during game situations. Students will be able to set their fitness goals and design a fitness program. Students will learn basic first aid, lifesaving, injuries in sports, nutrition and health. Students will improve social and personal responsibilities associated with participation in physical activities. The PE program will focus on the critical thinking and analysis skills

necessary for developing healthy lifestyles and leadership skills that include decision making, goal setting, and stress management skills.

Service Learning

Length & Credit: Ongoing / 0.25 credit per year
Grade: 9–12
Prerequisite: None

In alignment with our core values, we require each student in grades 9-12 to participate in Service Learning while at VIS. Service Learning is an educational approach where a student learns theories in the classroom and at the same time engages in a solidarity educational project and reflection activities to deepen their understanding of what is being taught.

Service learning is a more student-centered approach than other forms of community service, such as volunteering. The focus is on student experiences, and the entire service project is designed around providing as much education as possible every step of the way.

Students must develop and participate in at least 1 project per year during their high school career.