# VS <br> VISION <br> INTERNATIONAL SCHOOL 

High School<br>\section*{Programof Studies}



## Academic Year

## 2024/2025



## Vision

VIS empowers passionate, lifelong learners, driven to positively impact the world.

## Mission

Vision International School provides an inclusive American curriculum in a separate gender setting that prepares students for an ever-changing world. Through authentic, collaborative problem-solving and independent learning, our students develop a growth mindset and positively impact their communities. We celebrate diversity, foster creativity, and expression, and instill ethics, empathy, and compassion.
o I am responsible
o I am respectful
o I am safe

## Definition of Learning

Learning engages students in the authentic act of thinking and doing. We learn to learn.

## 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,

Secondary Principals

## General information

## The School Day

The school day begins promptly at 7:15 a.m. and ends at 1:45 pm.

## Graduation Requirements

Credits are the units by which academic progress is measured. Twenty-six 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 .50 credits to onefull credit.

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

| Required Course | Minimum Credit Required <br> for Graduation | Minimum Recommended for <br> College |
| :--- | :--- | :--- |
| English | 4 | 4 |
| Mathematics | 3 | 4 |
| Science | 3 | 4 |
| Social Studies | 3 | 4 |
| Visual/Performing Arts | 1 | 1 |
| Physical Education | 1 | 1 |
| Islamic Studies** | 2 | 4 |
| Arabic* | 4 | 1 |
| Qatar History | 1 | 1 |
| Service Learning -2 units per <br> year | 1 (total after 4 years) | 2 |
| Electives | 3 | 28 |
| TOTAL | 26 | 4 |

## 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): 1-4 Credits
- Sophomore (Grade 10): 5-11 Credits
- Junior (Grade 11): 12-18 Credits
- Senior (Grade 12): 19+ Credits

A student who does not meet these credit requirements will remain in the same grade placement until the necessary credits are earned to advance to the next grade which will happen at the end of the year.

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.

## Credit Recovery

Students who do not earn a credit for a course due to incomplete work or a failure at VIS may be given the opportunity to recover the credit by enrolling on the same course the following year or may be advised to complete a summer school credit (at a cost to the parents). In order for either of these options to take place:

- A recommendation will be made by the school
- Permission will be granted by the Division Principal in writing
- For credit recovery by enrolling in the course the following year, both grades will appear on the transcript, but only the higher grade will count towards the Grade Point Average
- For summer School credits, the student must provide an official transcript to VIS, upon completion of the course prior to the beginning of the next academic year.
- The course must be from an accredited institution and meet the course credit requirements of VIS.
- Only 1 credit recovery will be permitted per academic year


## Course Changes

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

1. Students obtain a change of course form from the counselor..
2. Parent and current teacher explain the reason for the withdrawal from the course.
3. Parents and 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.

## Course Offerings

Vision International School intends to run all courses that are 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 enrolment requests.

## Advanced Placement (AP)

AP is a program of study which provides students the opportunity to study 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. That means that anyone with an interest and a desire to be challenged and to be better prepared for life after high school is encouraged to participate.

## 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 take the appropriate AP exam in May.
- 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.


## AP Course Offerings at VIS

AP Human Geography
AP Macroeconomics
AP Seminar
AP Biology
AP Language \& Composition
AP Capstone

## Course registration

Course registration for the following year takes place in March and April of the current academic year. Acceptance into a course is based on data and current attainment in the prerequisite subjects.

## Prerequisites

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.

## COLLEGES AND UNIVERSITIES

The following are the colleges and universities admitting members of Class of 2023

- kaplan International College
- Liverpool John Moores University
- Nile University
- Northwestern University
- University of Liverpool
- Qatar University
- The Military Academy
- The University of Manchester
- University of Aberdeen
- University of Texas A\&M
- University of Doha for Science and Technology
- Virginia CommonwealthUniversity


## Course Offerings

English Language Arts Department

English 9<br>Length \& Credit: 1 year / 1.0 credit<br>Grade: 9<br>Prerequisite: English 8

This is a year-long course focusing on the development of sophisticated skills in English as they pertain to literature and to language. Along with their reading in international literature, students will study 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 such as public speaking, literary analysis, citing sources, and writing reports. In English I, students read closely from rich and challenging grade-level texts, with guidance when 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 allow students to participate in many class activities that help build 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 assess students' individual language skills, ability to critically analyze and comment upon familiar and unfamiliar texts, and 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 for completing 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, drama, films, nonfiction texts, 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 for students to learn about language's complex and dynamic nature and explore its practical and aesthetic dimensions. They will explore language's crucial role in communication, reflecting experience and shaping the world.

## English 12

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

Students will experience an integrated reading, vocabulary, grammar, and writing approach to language. 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 learning about language's complex and dynamic nature, and 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: 10
Prerequisite: English 9 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.

## Mathematics Department

Algebra 1<br>Length \& Credit: 1 year / 1.0 credit<br>Grade: 9<br>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.

## Statistics

Length \& Credit: 1 year / 1.0 credit
Grade: 12
Prerequisite: Algebra 2

A concentration on the analysis of both descriptive and inferential statistics with probability, estimation, averages and variations, distributions, hypothesis testing and correlation emphasized. Students work with activities including probabilities, testing ideas, hypotheses, a project over distributions and the accumulation of data. The concepts learned will be used in many college degree programs and career choices.

## Science Department

## Biology

Length \& Credit: 1 year / 1.0 credit
Grade: 9
Prerequisite: Integrated Science and Math (analysing 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.

## AP Biology

Length \& Credit: 1 year / 1.0 credit
Grade: 11-12
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 emphasises laboratory experimentation. Topics include biochemistry, energy transformations in cells, cell division, genetics, a survey of structure and function as related to taxonomy, behavioural 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.

## 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 sciencerelated courses.

## Anatomy \& Physiology

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

Anatomy and Physiology is a laboratory science which can be taken as an elective. It is designed to appeal to all students who have an active interest in biology. The content will centre on a comparison of the principal organs of certain vertebrate animals, the study of functions of the major human systems and their anatomical structures. This course will introduce medical terminology as well as discuss modern biology-based problems. Students will refine their scientific and reasoning ability by completing this course.

## Social Studies Department

## 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.

## Psychology

Length \& Credit: 1 year / 1.0 credit
Grade: 12
Prerequisite: Biology and English
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.

## Mass Communication Department

## Speech \& Debate

## Length \& Credit: 1 year/1.0 credit

Grade: 10-12
Prerequisite: None

The Speech course will examine, analyse, interpret and evaluate famous speeches throughout history as well as differing styles of speech and the purposes. How has a speech moved a generation? How has a speech inflamed political upheaval? How has a speech ended the plight of others? Social justice will be a focus of the course. Throughout this course students will develop the skills of public speaking which will be advantageous in all walks of life and professions once they graduate.

Introduction to Mass Communication<br>Length \& Credit: 1 year/ 1.0 credit<br>Grade: 9-12<br>Prerequisite: none

Mass Communication will focus on analysing, 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 Journalism

Length \& Credit: 1 year/ 1.0 credit
Grade: 11-12
Prerequisite: Students have a B average or better in English 9 \& 10 and enjoy writing!

In this introductory writing course, students will learn the basics of making an appointment for an interview, taking notes during the interview, and converting those notes to a newspaper article. Students distribute the school newspaper, The Senator. Superior writers publish full-length articles. Students also engage in daily discussions on current events, explore the terminology and operation of various media, and master basic word processing skills.

## Video Production

Length \& Credit: 1 year/ 1.0 credit
Grade: 11-12
Prerequisite: none
This course addresses the theory and practice of film/video production. Students will be expected to understand: camera operation, audio control, basic directing, lighting, and editing. Students will also be expected to learn the terminology of video production/post-production and use this terminology competently.

## Business Education Department

## Intro to Business

Length \& Credit: 1 year/1.0 credit
Grade: 9-10
Prerequisite: None

This course is designed to provide a broad overview of the functions of the business entity.
Business and its environment, organization and management, finance, production, marketing, human resources, and control systems are reviewed.

## Intro to Marketing

Length \& Credit: 1 year/1.0 credit
Grade: 10-12
Prerequisite: Intro to Business
This course is designed to give the student a general introduction to marketing and economics. The student will design advertisements, products, and window displays. The students will expand their communication skills by giving oral presentations. The students will also research the functions of business dealing, with a company's background, history, operations, management function, sales, interviewing, and hiring process.

## Entreprenuership

Length \& Credit: 1 year/1.0 credit
Grade: 12
Prerequisite: Intro to Business
This course provides you with an overview of entrepreneurship and of the language of entrepreneurship. The challenges associated with defining entrepreneur and entrepreneurship are explored, as is an overview of how entrepreneurship can be studied. The objective is to enable
you to apply current concepts in entrepreneurship to the evaluation of entrepreneurs, their ventures, and the venturing environment. You will develop skills, including the capability to add value in the new venture sector of the economy. You will acquire and practice evaluation skills useful in consulting, advising, and making new venture decisions.

## Accounting <br> Length \& Credit: 1 year/ 1.0 credit <br> Grade: 12 <br> Prerequisite: Intro to Business

The Introduction to Accounting course offers a foundational understanding of the essential principles of accounting, preparing students for collegiate business courses and entry-level positions in accounting and bookkeeping. Through this online program, students will learn to manage financial records, develop detailed financial reports, gain a deeper insight into business operations, and understand the intricacies of payroll and tax regulations.

The Arts 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 21 st 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.

## Arabic Department

## 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 years / 0.5 credit
Grade: 9, $1011 \& 12$
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.

## Qatar History

Taught in Arabic for natives and in English for non-Arabic students
Length \& Credit: 1 years / 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.

## 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 analyse 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 analysing 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 year/ 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 year/ 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.

