



High School Course Offerings 2020-2021

	Grade 9	Grade 10	Grades 11 - 12
English	English 9	English 10	English 11 English 12 IB English Literature SL & HL IB English Language & Literature SL & HL AP English Literature & Composition
Math	Integrated Math 1 Integrated Math 2 Integrated Math 2 Extended Integrated Math 3 Integrated Math 3 Extended Integrated Math 3 Advanced		IB Math Analysis & Approaches SL IB Math Analysis & Approaches HL IB Math Applications & Interpretation SL IB Math Applications & Interpretation HL Math Modeling A Math Modeling B AP Statistics Pre-Calculus
Science	Science 9	Science 10	HS Biology, HS Chemistry, HS Physics IB Biology SL & HL IB Chemistry SL & HL IB Physics SL & HL IB Design Technology SL & HL IB Environmental Systems & Societies SL IB Computer Science SL & HL
Social Studies	History 9	History 10 AP World History	IB History SL & HL IB Business Management SL & HL IB Economics SL & HL IB Psychology SL & HL IB ITGS SL & HL IB Global Politics SL & HL AP World History HS History through the Arts and Media
Foreign Language	All language placements are based on prior knowledge and experience. The courses listed below can therefore be taken at any grade level. Arabic is compulsory through grade 9 for all students and through grade 12 for all students holding an Arab passport. Arabic I, II, III, IV, Native 9, Native 10, Native 11, Native 12 French II, III, IV - No courses for beginners Spanish II, III, IV - No courses for beginners		IB Arabic B SL & HL IB French Ab Initio SL IB French B SL & HL IB Spanish Ab Initio SL IB Spanish B SL & HL IB Self Taught A* *External supervisor is required
Art / Technology	Most commonly taken in Grade 9 & 10 and can be taken at any grade level		
Elective Classes	Group Theatre* Mask to Monologue* Scene Studies* Student Ensemble* Advanced Art Skills* Drawing and Painting* Print Making* Sculpture and Ceramics* Yearbook Journalism Geography Concert Choir* Concert Band* Intro to Film Studies*	Beginning Band* Digital Art* Digital Video* Robotics Intro to Programming Intro to Psychology** Intro to Entrepreneurship** Electronic Music Intro & Adv* Advanced Musical Studies* Intro to Design Technology Intro to Artificial Intelligence Intro to Sociology** Intro to Economics** Intro to Computer Science**	IB Theatre Arts SL & HL IB Music SL & HL IB Visual Arts SL & HL
PE/Health	PE/Health 9	PE/Health 10	PE 11 & 12
IB Core (TOK)	Theory of Knowledge (TOK) is assessed through an oral presentation and a 1,600 word essay. It asks students to reflect on the nature of knowledge and how we know what we claim to know. IB Core is part of the IBD program.		
Islamic Education	Islamic Education is required for all students registered as Muslims. This course is taught during one half of a class period and represents 0.5 Islamic Education course credits per year.		
SL- Standard Level, HS- Higher Level		Subject availability is based on student demand	

A full description of courses is available in our Program of Studies which can be found on our website: <https://www.gemsa-dubai.com>