

American Curriculum HS Graduation Requirements

Al Resalah American
International School

2019-2020 High School Courses

English

Course: English	Course Code	Credit	Grade	Prerequisite Criteria
English 9	ENG9	1	9	
English 10	ENG10	1	10	
English 11	ENG11	1	11	
English 12	ENG12	1	12	
Electives				
Creative Writing	WRT	0.5	9,10,11,12	C+ and below
Journalism	JRN	0.5	9,10,11,12	B- and above
Speech	SPCH	0.5	9,10,11,12	

Note: 4 Credits is required (4 years)

Mathematics

Course: Mathematics	Course Code	Credit	Grade	Prerequisite Criteria
Algebra 1	ALG1	1	9	
Geometry	GEO	1	10	
Algebra 2	ALG2	1	11	
Electives				
Statistics	STA	1	12	
AP Calculus	AP CALC	1	12	B+ and above entrance exam
Pre-Calculus	PRE-CALC	1	11,12	
Business Math	BUS MATH	1	12	

Note: 4 Credits is required (4 years) (The fourth-year students can choose the course eg. Precalculus/ Statistics)

Arabic Language

Course: World Languages	Course Code	Credit	Grade
Arabic	ARB9	1	9
Arabic	ARB10	1	10
Arabic	ARB11	1	11
Arabic	ARB12	1	12

Note: 4 Credits is required (4 years) by KHDA, only 2 credits (2 years) required by CA. **Note: 4 credits are required over 4 years under Arabic credit not World Language and it will not be counted in the 22 minimum Credits**

World Languages

Course: World Languages	Course Code	Credit	Grade
French	FRN9	0.5	9
French	FRN10	0.5	10
French	FRN11	0.5	11
French	FRN12	0.5	12

Physical Education

Course: Physical Education	Course Code	Credit	Grade
PHYSICAL EDUCATION	PE09	0.5	9
PHYSICAL EDUCATION	PE10	0.5	10
PHYSICAL EDUCATION	PE11	0.5	11
PHYSICAL EDUCATION	PE12	0.5	12
Electives			
Football	FTB	0.5	9,10,11,12
Basketball	BSKT	0.5	9,10,11,12
Karate	KRT	0.5	9,10,11,12
Taekwondo	TKWN	0.5	9,10,11,12
Judo	JUDO	0.5	9,10,11,12

Note: 2 Credits required (2 years)

Science

Course: Science	Course Code	Credit	Grade	Prerequisite Criteria
Biology	BIO	1	9	
Chemistry	CHM	1	10	
Physics	PHY	1	11,12	
Electives				
Introduction to Anatomy	INTRO ANT	0.5	11,12	
Environmental Science	ENV SC	1	10,11,12	
Health and Nutrition	HLTH & NUT	1	9,10,11,12	
Astronomy	ASTRO	1	11,12	
Forensic Science	FRNS SC	1	10,11,12	
Pre AP Biology	PRE AP BIO	1	10,11	
AP Biology	AP BIO	1	11,12	Include pre-req
AP Chemistry	AP CHEM	1	11,12	Include pre-req

Note: 3 Credits required (3 years) by CA

Note: 3 credits are required over 3 years/ for Medical students, they need to take 2 bio, 2 chem, and phy in grade 12. Anatomy counts as Biology, Forensic Science counts as chemistry for grade 12. As per the new amendment for 2021-2022 MOE Decree, Science should fulfill 4 credits.

Will you be offering AP physics?

Religious Studies

Course: Religious Studies	Course Code	Credit	Grade
Islamic Studies	ISA09	0.5	9
Islamic Studies	ISA10	0.5	10
Islamic Studies	ISA11	0.5	11
Islamic Studies	ISA12	0.5	12

Note: 2 Credits required (2 years) **Note: 0.5 credit per year is required but will not be counted in the 22 minimum Credits**

Social Studies

Course: Social Studies	Course Code	Credit	Grade	Prerequisite Criteria
UAE Social Studies & Government	GOV	0.5	9	
Geography	GEOG	1	10	
World History	WRLD HIS	1	11	
Economics	ECON	0.5	12	
Electives				
Psychology	PSYCH	1	12	

Note: 3 Credits required (3 years) by CA

Business

Course: Business	Course Code	Credit	Grade	Prerequisite Criteria
Introduction to Business	BUS	0.5	9,10	
Business communications	BUS COM	0.5	9,10	
Marketing	MRK	0.5	9,10	
Advanced Marketing	ADV MAR	0.5	11,12	C- And above in marketing
Accounting	ACC	0.5	11,12	
Advanced Accounting	ADV ACC	0.5	11,12	C- And above in accounting
Business Management	BUS MNG	0.5	9,10,11,12	

ICT

Course: Information Technology	Course Code	Credit	Grade
Photoshop	PHSHP	0.5	10,11,12
Introduction to programming	INTR to PRG	0.5	9,10
Network	NTWK	0.5	11,12
Web Designing	WEB DSG	0.5	11,12
Robotics	RBTC	0.5	9,10,11,12
Software Development	SFT DVP	0.5	11,12

Visual Arts and Performing Arts

Course: Visual Arts & Creative Arts	Course Code	Credit	Grade
Performing Arts	PRFM ARTS	1.0	9
Electives			
Introduction to Art	Intro Art	0.5	10,11,12
Graphic Design	GDN	0.5	10,11,12
Painting	PNTG	0.5	10,11,12
Artistic Perception	ART PRCP	0.5	10,11,12
Islamic Art	ISL ART	0.5	10,11,12

***NOTE: CTE courses can substitute for performing arts credits. Performing arts (.5 credit) required by KHDA. 1 credit (1 year) required by CA.