

Course Offerings General Studies 2017/18

Description: General Studies form a set of courses that all students must complete. General Studies complement core course by challenging students to reflect and develop holistically. A continuous applied learning approach is offered that broadens students' global perspective, critical thinking, problem-solving and information synthesis skills in preparation for the knowledge economy of the 21st century. This is in line with the UAE Vision 2021. As a graduation requirement, all students are required to take a minimum of 33 credits of General Studies in BAS programs, 27 credits in programs with a Higher Diploma exit and 18 credits in programs with a Diploma exit.

Course Credits			Course Credits		
English, Arabic or other Languages			The Natural Sciences		
Required Credits: 12			Required Credits: 3		
Required			One of the following courses as advised		
AES 1013	Arabic Communications I	3	AHM 1203	Aviation Physics	3
AES 3003	Professional Arabic	3	EDU 1803	Introduction to Math and Science in the Classroom	3
or			HSC 1013	Human Biology	3
AES 2003	Arabic for non-Native Speakers	3	HSC 1233	Human Growth and Development	3
AES 2023	Arabic for non-Native Speakers II	3	LSN 1113	Introduction to Sustainability	3
Required			LSN 1303	Health and Wellness	3
LSC 1103	Academic Reading and Writing 1	3	LSN 2433	Ecology	3
and One of the following courses			LSN 2503	Introduction to Nutrition	3
LSC 1503	Academic Spoken Communication	3	PHY 1103	Physics I	3
LSC 2103	Academic Reading and Writing II	3	VET 1123	General Chemistry	3
LSC 2223	Critical Thinking in English	3			
LSC 2233	Intercultural Communications in English	3			
LSC 2243	Ethical Communication in English	3			
LSC 3013	Professional English	3			
Humanities or Arts			The Social or Behavioural Sciences		
Required Credits: 3			Required Credits: 9		
Required			Required		
AES 1003	Emirati Studies	3	LSS 1003	Life and Study Skills	3
Information Technology or Mathematics			LSS 1123	Basic Methods of Scientific Research and Development	3
Required Credits: 6			LSS 2403	Innovation and Entrepreneurship	3
Required					
ICT 2013	Computational Thinking and Coding	3			
and One of the following courses					
LSM 1003	Applied Mathematics	3			
LSM 1103	Technical Mathematics	3			
LSM 1113	Statistical Mathematics	3			
MTH 1113	Statistics for Engineers	3			
LSM 1123	Quantitative Reasoning	3			
Required for students who score <17 in the MPT (equivalent to SAT Math < 450)					
LSM 1000	Fundamentals of Applied Math	0			