

OFFER CRITERIA FOR STUDENTS WITH SPM/O LEVEL/ STPM/A LEVEL/UEC QUALIFICATION
- JUNE 2021, OCT 2021 & JAN 2022 INTAKES

AMMS 0104 GENERAL MATHEMATICS & AMMS 0204 MATHEMATICS
(Updated 22.09.2021)

FACULTY OF APPLIED SCIENCES (FOAS)

PROGRAMME	MATHEMATICS REQUIREMENT	
	SPM/O LEVEL/UEC	AMMS
Diploma in Science	SPM Pass in Mathematics O Level Grade E (Pass) in Mathematics UEC Grade C in Advanced Mathematics (I or II)	<u>AMMS 0104</u> Grade C <u>AMMS 0204</u> NA
Diploma in Sport and Exercise Science	SPM Pass in Mathematics O Level Grade E (Pass) in Mathematics UEC Grade C in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)	<u>AMMS 0104</u> Grade C <u>AMMS 0204</u> NA
Bachelor of Science (Honours) in Bioscience with Chemistry Bachelor of Science (Honours) in Analytical Chemistry Bachelor of Science (Honours) in Food Science Bachelor of Science (Honours) in Sports and Exercise Science Bachelor of Science (Honours) in Applied Physics (Instrumentation)	SPM Pass in Mathematics / Additional Mathematics O Level Grade E (Pass) in Mathematics / Mathematics-Additional UEC Grade C in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)	<u>AMMS 0104</u> Grade C <u>AMMS 0204</u> NA
Diploma in Food Science	SPM Credit in Mathematics O Level Grade C in Mathematics UEC Grade B in Advanced Mathematics	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA
Diploma in Aquaculture	NA	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA

FACULTY OF COMPUTING AND INFORMATION TECHNOLOGY (FOCS)

PROGRAMME	MATHEMATICS REQUIREMENT	
	SPM/O LEVEL/UEC	AMMS
Diploma in Computer Science Diploma in Computer Science (Data Science)	SPM Credit in Additional Mathematics O Level Grade C in Mathematics–Additional UEC Grade B in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA
Diploma in Information Technology Diploma in Information Systems Diploma in Software Engineering Bachelor of Science (Honours) in Management Mathematics with Computing Bachelor of Information Systems (Honours) in Enterprise Information Systems Bachelor of Information Technology (Honours) in Software Systems Development Bachelor of Information Technology (Honours) in Information Security Bachelor of Information Technology (Honours) in Internet Technology	SPM Credit in Mathematics O Level Grade C in Mathematics UEC Grade B in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA
Bachelor of Computer Science (Honours) in Interactive Software Technology Bachelor of Computer Science (Honours) in Software Engineering Bachelor of Computer Science (Honours) in Data Science	<u>OPTION 1</u> SPM Credit in Additional Mathematics O Level Grade C in Mathematics–Additional UEC Grade B in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II) ----- SPM Credit in Mathematics and one science / technology / engineering subject O Level Grade C in Mathematics and one science / technology / engineering subject AND Grade C in AMMS0204 Mathematics	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA -----

Bachelor	<p>SPM Credit in Additional Mathematics</p> <p>O Level Grade C in Mathematics–Additional</p> <p>UEC Grade B in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)</p> <p>-----</p> <p>STPM Grade C in Mathematics T / Further Mathematics and Physics / Chemistry / Biology / ICT / Sains Sukan (Science Stream)</p> <p>A Level Grade C in Mathematics / Mathematics-Further and Physics / Biology / Chemistry / Computer Science / Engineering / ICT / Marine Science</p> <p>-----</p> <p>SPM Credit in Mathematics and Physics / Chemistry / Biology / Science / Additional Science / Sains Komputer / ICT / Sains Sukan / Pengetahuan Sains Sukan / Produksi Multimedia / Grafik Berkomputer / Grafik Komunikasi Teknikal / Lukisan Kejuruteraan / Asas Kelestarian / Teknologi Kejuruteraan / Pengajian Kejuruteraan Elektrik & Elektronik / Pengajian Kejuruteraan Mekanikal / Pengajian Kejuruteraan Awam</p> <p>O Level Grade C in Mathematics and Science / Technology / Computer Science / Computer Studies / ICT / Digital Communication / Engineering / Design and Technology – Textiles Technology / Food and Nutrition / Manufacturing / Marine Science / Physics / Biology / Chemistry</p>	<p><u>AMMS 0104</u> NA</p> <p><u>AMMS 0204</u> NA</p> <p>-----</p> <p><u>AMMS 0104</u> NA</p> <p><u>AMMS 0204</u> NA</p> <p>-----</p> <p><u>AMMS 0104</u> NA</p> <p><u>AMMS 0204</u> Grade C</p>
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FACULTY OF ACCOUNTANCY, FINANCE AND BUSINESS (FAFB)

PROGRAMME	MATHEMATICS REQUIREMENT	
	SPM/O LEVEL/UEC	AMMS
Diploma in Business Administration Diploma in Business Economics Diploma in Human Resource Management Diploma in International Business Diploma in Logistics & Supply Chain Management Diploma in E-Marketing Diploma in Marketing Diploma in Retail Management	SPM Pass in Mathematics / Additional Mathematics O Level E (Pass) in Mathematics / Mathematics-Additional UEC Grade C in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA
Diploma in Accounting Diploma in Banking & Finance Diploma in Finance & Investment	SPM Credit in Mathematics / Additional Mathematics O Level Grade C in Mathematics / Mathematics-Additional UEC Grade B in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA
Diploma in Entrepreneurship <i>*Johor Branch</i>	SPM Pass in Mathematics / Additional Mathematics O Level Grade E (Pass) in Mathematics / Mathematics-Additional UEC Grade C in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)	<u>AMMS 0104</u> Grade C
Bachelor of Commerce (Honours) Bachelor of Accounting (Honours) Bachelor of Banking and Finance (Honours) Bachelor of Finance and Investment (Honours) Bachelor of Finance (Honours)	SPM Credit in Mathematics O Level Grade C in Mathematics UEC Grade B in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA

Bachelor of Corporate Administration (Honours) Bachelor of Business Administration (Honours) Bachelor of Economics (Honours) Bachelor of Business (Honours) in Entrepreneurship Bachelor of Business (Honours) in Logistics and Supply Chain Management Bachelor of Business (Honours) in Human Resource Management Bachelor of Business (Honours) in International Business Bachelor of Business (Honours) in Marketing Bachelor of Retail Management (Honours) Bachelor of Business (Honours) Accounting and Finance Bachelor of Business (Honours) International Business Management	SPM Pass in Mathematics O Level Grade E (Pass) in Mathematics UEC Grade C in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA
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FACULTY OF BUILT ENVIRONMENT (FOBE)

PROGRAMME	MATHEMATICS REQUIREMENT	
	SPM/O LEVEL/UEC	AMMS
Diploma in Quantity Surveying Diploma in Building Diploma in Real Estate Management Bachelor of Quantity Surveying (Honours) Bachelor of Construction Management and Economics (Honours)	NA	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA
Bachelor of Real Estate Management (Honours) Bachelor of Science in Architecture (Honours) Bachelor of Interior Architecture (Honours)	SPM Credit in Mathematics / Additional Mathematics O Level Grade C in Mathematics / Mathematics-Additional UEC Grade B in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)	<u>AMMS 0104</u> Grade B <u>AMMS 0204</u> NA

FACULTY OF ENGINEERING & TECHNOLOGY (FOET)

PROGRAMME	MATHEMATICS REQUIREMENT	
	SPM/O LEVEL/UEC	AMMS
Diploma of Electronic Engineering Diploma of Mechanical Engineering Diploma of Mechatronic Engineering	SPM Credit in Mathematics O Level Grade C in Mathematics UEC Grade B in Advanced Mathematics	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA
Bachelor of Electrical and Electronics Engineering with Honours Bachelor of Telecommunication Engineering with Honours Bachelor of Mechanical Engineering with Honours Bachelor of Mechatronics Engineering with Honours	NA	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA

FACULTY OF COMMUNICATION & CREATIVE INDUSTRIES (FCCI)

PROGRAMME	MATHEMATICS REQUIREMENT	
	SPM/O LEVEL/UEC	AMMS
Diploma in Advertising Diploma in Broadcast Communication Diploma in Journalism Diploma in Media Studies Diploma in Public Relations Diploma in Communication and Media Studies Diploma in Fashion Design Diploma in Graphic Design Diploma in Multimedia Design Bachelor of Communication (Honours) in Advertising Bachelor of Communication (Honours) in Broadcasting Bachelor of Communication (Honours) in Journalism Bachelor of Communication (Honours) in Media Studies Bachelor of Public Relations (Honours) Bachelor in Public Relations (Honours) Bachelor of Communication Studies (Honours) Bachelor of Creative Multimedia (Honours) Bachelor of Design (Honours) in Graphic Design Bachelor of Design (Honours) in Fashion Design	NA	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA

FACULTY OF SOCIAL SCIENCE & HUMANITIES (FSSH)

PROGRAMME	MATHEMATICS REQUIREMENT	
	SPM/O LEVEL/UEC	AMMS
Diploma in Counselling Bachelor of Social Science (Honours) in Psychology	SPM Credit in Mathematics / Additional Mathematics O Level Grade C in Mathematics / Mathematics-Additional UEC Grade B in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA
Diploma in Tourism Management Diploma in Hotel Management Diploma in Event Management Diploma in Culinary Arts Bachelor of Arts (Honours) English with Drama Bachelor of Arts (Honours) English with Education Bachelor of Hospitality Management (Honours) Bachelor of Tourism Management (Honours) Bachelor of Hospitality and Catering Management (Honours) Bachelor of Tourism Management (Honours) Event Management Bachelor of Early Childhood Education (Honours)	---	<u>AMMS 0104</u> NA <u>AMMS 0204</u> NA

CENTRE FOR PRE UNIVERSITY STUDIES (CPUS)

PROGRAMME	MATHEMATICS REQUIREMENT	
	SPM/O LEVEL/UEC	AMMS
<p>Foundation to Bachelor Programme – Engineering</p> <ul style="list-style-type: none"> - Electrical and Electronics - Mechanical - Mechatronics - Telecommunication 	<p>SPM Credit in Mathematics AND Additional Mathematics</p> <p>O Level Grade C in Mathematics AND Mathematics-Additional</p> <p>UEC Grade B in Advanced Mathematics (I or II) AND Grade C in Advanced Mathematics II</p>	<p><u>AMMS 0104</u> NA</p> <p><u>AMMS 0204</u> NA</p>
<p>Foundation to Bachelor Programme – Construction Management & Real Estate</p> <ul style="list-style-type: none"> - Construction Management and Economics - Real Estate Management <p>Foundation to Bachelor Programme – Quantity Surveying</p> <ul style="list-style-type: none"> - Quantity Surveying <p>Foundation to Bachelor Programme – Architecture</p> <ul style="list-style-type: none"> - Architecture - Interior Architecture <p>Foundation to Bachelor Programme – IT / IS</p> <ul style="list-style-type: none"> - Enterprise Information Systems - Software Systems Development - Internet Technology - Information Security <p>Foundation to Bachelor Programme – Management Mathematics</p> <ul style="list-style-type: none"> - Management Mathematics with Computing <p>Foundation to Bachelor Programme – Applied Physics</p> <ul style="list-style-type: none"> - Applied Physics (Instrumentation) <p>Foundation to Bachelor Programme – Sport Science</p> <ul style="list-style-type: none"> - Sports and Exercise Science <p>Foundation to Bachelor Programme – Chemistry-related</p> <ul style="list-style-type: none"> - Food Science - Analytical Chemistry 	<p>SPM Credit in Mathematics / Additional Mathematics</p> <p>O Level Grade C in Mathematics / Mathematics-Additional</p> <p>UEC Grade B in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)</p>	<p><u>AMMS 0104</u> NA</p> <p><u>AMMS 0204</u> NA</p>

<p>Foundation to Bachelor Programme – Life Science</p> <ul style="list-style-type: none"> - Bioscience with Chemistry <p>Foundation to Bachelor Programme – Accountancy</p> <ul style="list-style-type: none"> - Accounting - Commerce <p>Foundation to Bachelor Programme – Finance</p> <ul style="list-style-type: none"> - Banking and Finance - Finance and Investment - Finance <p>Foundation to Bachelor Programme – Social Science</p> <ul style="list-style-type: none"> - Psychology 		
<p>Foundation to Bachelor Programme – Computer Science</p> <ul style="list-style-type: none"> - Software Engineering - Interactive Software Technology - Data Science 	<p>SPM Credit in Mathematics AND Additional Mathematics</p> <p>O Level Grade C in Mathematics AND Mathematics-Additional</p> <p>UEC Grade B in Advanced Mathematics (I or II)</p>	<p><u>AMMS 0104</u> NA</p> <p><u>AMMS 0204</u> NA</p>
<p>Foundation to Bachelor Programme – Business & Economics</p> <ul style="list-style-type: none"> - Business Administration - Corporate Administration - Economics - Entrepreneurship - Human Resource Management - International Business - Logistics & Supply Chain Management - Marketing - Retail Management - Accounting and Finance - International Business Management 	<p>SPM Pass in Mathematics / Additional Mathematics</p> <p>O Level Grade E (Pass) in Mathematics / Mathematics-Additional</p> <p>UEC Grade C in Mathematics / Advanced Mathematics / Advanced Mathematics (I or II)</p>	<p><u>AMMS 0104</u> NA</p> <p><u>AMMS 0204</u> NA</p>
<p>Foundation to Bachelor Programme – Communication</p> <ul style="list-style-type: none"> - Advertising - Broadcasting - Journalism - Media Studies - Public Relations - Communication Studies <p>Foundation to Bachelor Programme – Creative Arts</p> <ul style="list-style-type: none"> - Fashion Design - Graphic Design 	<p>NA</p>	<p><u>AMMS 0104</u> NA</p> <p><u>AMMS 0204</u> NA</p>

<ul style="list-style-type: none"> - Multimedia Design <p>Foundation to Bachelor Programme – Social Science</p> <ul style="list-style-type: none"> - Early Childhood Education <p>Foundation to Bachelor Programme – Hospitality Management</p> <ul style="list-style-type: none"> - Hospitality Management - Tourism Management - Hospitality and Catering Management - Tourism Management (Honours) Event Management <p>Foundation to Bachelor Programme – Humanities</p> <ul style="list-style-type: none"> - English with Drama - English with Education 		
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Note: SPM holders must have at least a pass in Bahasa Melayu and SPM holders from Year 2013 onwards must have at least a pass in Sejarah

UPDATED: 22 September 2021