





WELCOME



It gives me great pleasure to welcome you to Muscat University.

The vision of Muscat University is to transform individuals through quality education that is research-informed and industry-engaged. This vision is underpinned by a commitment to ethical approaches in everything we do meaning that every student will be respected, nurtured and supported to help them achieve their best.

The University's programmes are delivered through our three Faculties of Business and Management, Engineering and Technology, and Transport and Logistics, together with the Foundation Programme which prepares students for their chosen Bachelor's degree.

Our Masters programmes are offered through a partnership with Cranfield University, and our Bachelors programmes are delivered in partnership with Aston University. Both Cranfield and Aston are leading UK universities and we are proud to have such strong partnerships characterised by internationally renowned, professionally accredited programmes delivered mainly by flying-faculty. The Foundation Programme is quality assured by Aston University and therefore students who pass this programme do not require any further English Language tests to join a Bachelor's Degree.

On successful completion of their programmes, students at Muscat University are awarded a degree from both Muscat University and from its relevant partner institution, either Cranfield University or Aston University.

Muscat University is further enhancing our student experience by heavily investing in the development of our students' entrepreneurial skills through activities that complement their classroom experiences such as industry placements and exchange programmes to fulfil our vision of developing career-ready graduates and global citizens. Whether you are an undergraduate or postgraduate student, by joining Muscat University we will provide you with an educational experience and a student journey that will not only enrich your life forever, but will also be relevant to employer needs and expectations of a 21st century graduate.

I look forward to personally welcoming you to Muscat University.

Professor Yusra Mouzughi

Vice-Chancellor Muscat University

Introduction from Professor Alec Cameron, Vice-Chancellor, Aston University

On behalf of Aston University, I am very pleased that we have the opportunity to collaborate with our colleagues in Cranfield University and Muscat University on these new programmes. Aston University has been transforming lives since 1966, through pioneering research, innovative teaching and graduate employability success and we are renowned for providing education that is applied and has real impact on all areas of society, business and industry.

Our taught and research-based programmes are linked to research in areas including photonics, forensic linguistics, entrepreneurship and healthy ageing and many of our programmes hold professional accreditation – Aston Business School is one of an elite group of business schools in the world holding triple accreditation for the programmes it offers. Our diverse and international student population, at both undergraduate and graduate level, means that Aston's research and teaching has impact around the world and the University remains one of the best universities in the country for student employability, with strong links with graduate employers and a clear sense of purpose guided by our commitment to graduate outcomes and to social mobility.

This new partnership enables us to combine the strengths of Aston, Cranfield and Muscat Universities and bring excellent new research and teaching opportunities to the region. We will enjoy welcoming our new students.

Professor Alec Cameron

Vice-Chancellor and Chief Executive Aston University



WHY CHOOSE MUSCAT UNIVERSITY?

1) OBTAIN A DUAL DEGREE (FROM BOTH THE UK AND OMAN) AFTER SUCCESSFULLY COMPLETING OUR PROGRAMMES

You will be awarded a degree from a leading UK University (Aston University for our undergraduate Bachelors programmes or Cranfield University for our postgraduate Master's programmes) and from Muscat University. This ensures that your degree is recognised both in the Gulf <u>Cooperation Council</u> (GCC) region and worldwide.

2) EXPERIENCE OUR BRAND-NEW FACILITIES IN THE HEART OF MUSCAT

Our modern, purpose-built campus is located only a stone's throw away from Muscat's modern shopping malls and just 10 minutes from Muscat's pristine coast. The new campus is equipped with a cutting-edge resource centre, a 250-seat auditorium, private study areas, and outdoor communal spaces. We also provide onsite car parking, cafes, restaurants, and banking facilities and there is a range of student accommodation options located nearby.

3) LEARN WITH THE VERY BEST

All our academic staff have been selected to provide you with an exceptional learning experience. The faculty members at Muscat University have wide- ranging experience in global and local contexts and are experts in their respective fields. depending on the programme, up to 90% of academics will be 'flying faculty' which means that academic staff will be flown in from the UK specifically for your course.

4) ENJOY A GLOBAL STUDENT EXPERIENCE

As a student at Muscat University, you become a member of a global community. The academic staff and your fellow students are a diverse international mix which increases your intercultural awareness, creates a global social network and gives you the opportunity to meet people from all over the world.

5) CAREER READY AND CAREER ENHANCED GRADUATES

A Muscat University degree will give you the best possible chance to work in your chosen profession and make sure your profile stands out from the crowd. our partner's statistics speak for themselves:

- Aston is ranked 12th in the UK by QS graduate employability rankings 2016.
- 94% of Cranfield alumni are in relevant employment or further study within 6 months of graduation.

All our courses will equip you with the essential knowledge and 21st century soft skills required in the workplace and this will be consolidated with opportunities to work with local industry during your studies. In addition, Muscat University's Career Centre will prepare you for the world of work through specialist careers advice and workshops throughout your programme. For those already working, our Master's degrees are offered on both a full-time and part-time basis, which will further enhance your skills and knowledge to enable you to progress in your profession.

6) EXPERIENCE A 21ST CENTURY APPROACH TO TEACHING AND LEARNING

All Muscat University academic staff utilize the latest teaching techniques and pedagogical approaches to give you a rich and rewarding student experience. The use of technology enhances your understanding of key concepts during your programme and our virtual learning platforms ensure you will always have access to the latest materials through our e-libraries.

7) BE ASSURED WITH FIRST CLASS SUPPORT SERVICES AND PASTORAL CARE

Muscat University ensures that you study in a supportive and caring environment and that your personal well-being is a number one priority. We have a commitment to providing full academic and personal counselling throughout your studies to support you during your programme.

8) STREAMLINED CUSTOMER SERVICE

Starting with your application and registration, until the day you graduate and beyond, you are supported throughout the administrative process at Muscat University with an integrated one-stop Student Service Centre where you can access all services you require during your student life at Muscat University.

9) TAKE ADVANTAGE OF FINANCIAL ASSISTANCE AND SCHOLARSHIPS

Muscat University is committed to providing scholarships and financial assistance on a case-by-case basis. Please contact us for more information on how we can help you.

MUSCAT UNIVERSITY 2018-2019 ACADEMIC CALENDAR*

	Start Date	End Date
Orientation	9 September 2018	
Term 1	16 September 2018	16 December 2018
Term 2	30 December 2018	21 March 2019
Term 3	14 April 2019	5 July 2019



FOUNDATION PROGRAMME OVERVIEW

Muscat University recognises that most Omani and some international students seeking to take an undergraduate degree programme will require a Foundation Programme to help best prepare them for their studies. This is particularly the case if those students have not previously studied in an English-medium high school or if the main subject of their proposed degree is in an academic area that is new to them.

Muscat University's Foundation Programme aims to produce 'degree-ready' students planning to progress onto one of the bachelor programmes delivered in partnership with Aston University. The Foundation Programme is quality assured by Aston University, UK.

The Muscat University Foundation Programme consists of English; English for Academic Purposes; IT/Computing; Maths, and subject-specific modules relating to the future bachelor programme the student wishes to join. Study skills are embedded throughout the modules.

The Foundation Programme is delivered over 36 weeks. The academic year consists of 3 x 12-week terms with a two-week break between terms. During each term, students will study different modules which increase in challenge and English language complexity over the three terms.

The Muscat University Foundation Programme fully complies with the Oman Academic Accreditation Authority's (OAAA) guidelines for Foundation Programmes in Oman. Each Module Specification document has been carefully mapped to the OAAA learning outcomes.

The main outcomes of the Muscat University Foundation Programme are as follows:

1. Equip students with a tool kit of academic literacies to enable them to undertake an undergraduate degree programme. Such literacies include soft skills such as giving an effective presentation; taking part in seminars and working in groups. Students will also acquire a set of key academic skills such as the use of paraphrase, quotation and citation.

2. Improve students' English language proficiency to a level in which the students can undertake a bachelor's degree taught exclusively through the medium of English.

3. Develop an introductory-subject-specific knowledge of the bachelor's degree the student is planning to study.

4. Develop analytical and mathematical problem-solving skills and apply them to practical real-world problems.

5. Equip students with IT skills required for undergraduate study and the workplace.

6. Able to reflect on one's learning and development and put in place remedial measures and action plans to develop weaknesses in language and skills.

7. Start to create independent, life-long learners who are able to think critically.

8. Acculturate students to the academic environment of a Higher Education Institution.

ADMISSION REQUIREMENTS

Foundation Programme (FP)

Before entry to the Muscat University FP, students are normally required to have completed high school education or equivalent in Oman or in their own country. Evidence of completion in the form of a school-leaving certificate is expected to be enclosed with the enrolment form. Students must normally have a minimum English language proficiency level equivalent to IELTS 4.5 for entry to the GFP. Muscat University will assess the language proficiency of all students on arrival to facilitate class placement and appropriate tuition. Students will need to be approved by the Ministry of Education before their acceptance is confirmed by Muscat University.

*Annual Tuition Fees: Omani Students OMR 4,000 / International Students OMR 4,500



BSc LOGISTICS WITH SUPPLY CHAIN MANAGEMENT

Duration	Study type	Credit Hours	Assessment
4 years	Full-time	480	Individual and group courseworkExaminations

PROGRAMME DETAILS

The BSc in Logistics with Supply Chain Management is one of the few logistics degrees which combines technological knowledge with management and business in order to meet the challenging logistics market needs. This degree programme is one of a set of undergraduate programmes designed by Aston University and offered at Muscat University. This is a dual degree programme, leading to the award of an Aston University degree and a Muscat University degree.

PROGRAMME OBJECTIVES

The BSc in Logistics with Supply Chain Management aims to:

- Enable students to develop a detailed understanding and knowledge of logistics and its place in all types of industries.
 Produce graduates with unique specialist insight into
- Operations and Supply Chain Management.

ADMISSION REQUIREMENTS

Applicants will typically need one of the following qualifications (or international equivalent) for admission to the programme:

- Al Thanawia: overall 75%, English 80% and Maths 75%
- A Level: BBC plus 5 GCSEs with grades A*-C to include Maths (grade C) and English (grade C).
- HND: Minimum Merit Overall.
- IB: 29 points, with minimum scores 5,5,4 in Higher Level subjects plus minimum Standard Level scores of 5 in English and Maths.
- An IELTS level of 6.0.
- Where applicable, successful completion of the Muscat University Foundation Programme

The information contained in this prospectus applies to Aston University courses for entry in the 2017/18 academic year. This prospectus is correct at the time of publication. Information in this prospectus may differ from information that is issued to applicants as part of an offer due to improvements to courses. Applicants should refer to the Muscat University website for the latest information on the courses: **muscatuniversity.edu.om**

Academic Plan

Year 1	Year 2	Year 3	Year 4
Research Skill	Inventory Control		Final Year Project
Enhancing Employment Skills	Operations and Process Management	σ	Leadership and Human Resource Management
Introduction to Logistics	Project Management	rofe	International Trade Law and Policy
Company and Contract Law	Road Transport	ssior	Technology Applications in Supply Chains
Principles of Economics	Modelling Simulation and Optimisation	Professional Placement	Strategic Financial Management
Literature Review Project	International Logistics and Purchasing	acen	Supply Chain Planning
Transport Fundamentals	Maritime Transport	nent	Contemporary Issues in Supply Chains
Facilities Design & Management	Rail Transport		Supply Chain and Procurement Strategy
Air Transport	Database Management		Multi-modal Transport
Introduction to Business Management	duction to Business Management Services Marketing		
Principles of Financial Accounting	Purchasing Principles and Processes		

*Annual Tuition Fees: Omani Students OMR6,200 / International Students OMR 7,800

BEng CHEMICAL ENGINEERING

Duration	Study type	Credit Hours	Assessment
4 years	Full-time	480	Individual and group courseworkExaminations

PROGRAMME DETAILS

Chemical Engineering is the study of planning, designing and developing products and processes where chemical and physical changes occur. The BEng in Chemical Engineering is designed to develop engineering skills in the context of a firm grounding in chemistry. This degree programme is one of a set of undergraduate programmes designed by Aston University and offered at Muscat University. This is a dual degree programme, leading to the award of an Aston University degree and a Muscat University degree.

PROGRAMME OBJECTIVES

The BEng in Chemical Engineering aims to:

- Provide a thorough grounding in the basic principles of chemical engineering.
- Provide students with appropriately structured curricula, combining teaching in theoretical and knowledge-based principles with practical skills training.
- Produce graduate engineers with the qualities and skills that are in demand by employers and who are able to make a valuable contribution to society.
- Offer students the opportunity to obtain relevant industrial experience thanks to a 12 month work placement.

ADMISSION REQUIREMENTS

Applicants will typically need one of the following qualifications (or international equivalent) for admission to the programme:

- Al Thanawia: overall 75%, English 80%, Maths 75% and Chemistry 75%.
- A Level: BBB, must include A level Chemistry and A level Maths plus 5 GCSEs with grades A*-C to include GCSE English (grade C).
- HND: Minimum Merit Overall in HND in Chemical Technology or Chemical Process Engineering only.
- IB: 31 points with 5,5,5 in Higher Level subjects which must include Chemistry and Maths.
- AP: Grades 4,4,4. 3 AP subjects must include Chemistry and Calculus.
- An English language qualification equivalent to an IELTS level of 6.0.
- Where applicable, successful completion of the Muscat University Foundation Programme.

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Academic Plan

Year 1	Year 2	Year 3	Year 4	
Chemical Engineering Mathematics	Process Design		Process Economics and Loss Prevention	
Design and Build	Transfer Processes		Advanced Process Design	
Process and Product Design	Process Control and Instrumentation		Sustainability	
Introduction to Transfer Processes	Separation Processes	Profe	Advanced Reaction Engineering	
Health, Safety and the Environment	Process Simulation	oisse	Process and Pollution Control	
Physical Chemistry for Engineers	Thermodynamics for Chemical Engineers	Professional Placement	Advanced Separation Processes	
States of Matter	Engineering Materials	emer	Advanced Transfer Processes	
Chemistry for Engineers	Energy Supply and Delivery	it Year	Process Computation	
Professional Skills for Chemical Engineers	Reaction Engineering		Optional Modules:	
	Introduction to Business Management		Nanomaterials Energy Efficience Catalysis Advances in Biomaterials Science Renewable Technolgies	

Annual Tuition Fees: Omani Students OMR 6,800 / International Students OMR 8,600

BSc ACCOUNTING FOR MANAGEMENT

Duration	Study type	Credit Hours	Assessment
4 years	Full-time	480	Individual and group courseworkExaminations

PROGRAMME DETAILS

Accounting for Management focuses on the crucial role which financial information plays in decisions made by management teams, and in the monitoring and planning of a business organisation's objectives. This degree programme is one of a set of undergraduate programmes designed by Aston University and offered at Muscat University. This is a dual degree programme, leading to the award of an Aston University degree and a Muscat University degree.

PROGRAMME OBJECTIVES

The BSc in Accounting for Management aims to:

- Provide students with an excellent learning experience informed by current developments in research and practice.
- Provide well-qualified and highly employable graduates with key skills for operating in accounting, finance and management roles and for life-long learning and development.
- Meet the accreditation requirements of the main accountancy bodies (ICAEW, ACCA, CIMA) with a view to earning an appropriate level of exemptions.
- Ensure relevance by maintaining and enhancing links with business, professional and public sector organisations.

ADMISSION REQUIREMENTS

Applicants will typically need one of the following qualifications (or international equivalent) for admission to the programme:

- Al Thanawia: overall 75%, English 80% and Maths 75%
- A Level: ABB plus 5 GCSEs with grades A*-C to include Maths (grade B) and English (grade C),
- IB: 32 points. Minimum scores of 6, 5, 5 at Higher level. Minimum scores of 5 in English and Maths at Standard level.
- BTEC National Diploma: DDD in relevant National Diploma.
- IB: 32 points.
- BTEC, Access & other: BTEC National Diploma DDD.
- AP Grades 5,5,4 in 3 subjects plus successful completion of High School Diploma.
- An English language qualification equivalent to an IELTS level of 6.5. Where applicable, successful completion of the Muscat University Foundation Programme.

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Academic Plan

Year 1	Year 2	Year 3	Year 4
Careers in Accounting	Business Policy		Strategic Management
Foundations in Financial	Business Game	Ъ	Advanced Financial Accounting
Management Accounting	Business, Government & Society	Professional	Strategic Management Accounting
Introduction to Organisational Behaviour	Financial Accounting		Taxation: Policy and Practice
Law for Business	Financial Management	cer	Auditing and Professional Ethics
Principles of Operations Management	Company Reporting and Audit		International Finance
Foundations of Business Analytics	Principles of Corporate Law	nt Yea	Risk Management
Introduction to Business Economics	to Business Economics Making Managerial Decisions Using Accounting Information		Financial Analysis

*Annual Tuition Fees: Omani Students OMR6,200 / International Students OMR 7,800

Muscat - Al Ghubrah







Contact us

Muscat University PO Box 550, PC 130, Muscat Sultanate of Oman Telephone:+968 24645444Email:info@muscatuniversity.edu.omWebsite:muscatuniversity.edu.om

Connect with us: @muscatuni 🄰 🖸 f in