



Faculty of Business Administration – [Bachelor Programmes](#)
Information Sheet for **Pre-Enrollment**
2022/2023 – 1st Semester

Please read before Pre-Enrollment & Course Add/Drop

A) Year 4 and Graduating Students must do the Self-Graduation Check before pre-enrollment and course add/drop.

Please download the study plan in FBA Homepage and perform the relative checking from time to time (<https://fba.um.edu.mo/students/study-plans/>). Please ensure you have taken **all required courses** for graduation in your last year of study.

If you have NOT taken and passed all required courses in your curriculum, you will NOT be able to graduate. In addition, a minimum cumulative GPA of 2.0 is required for graduation.

B) Quotas for compulsory courses and major/required electives

Please check your study plan at the FBA homepage (<https://fba.um.edu.mo/students/study-plans/>) before pre-enrollment and course add/drop to ensure you have enrolled in the correct courses. **Please make sure you have enrolled into all your compulsory courses and major/required electives.**

C) Study load

NO FBA STUDENT WILL BE ALLOWED TO TAKE EIGHT 3-CREDIT COURSES.

D) Course/Major information

ACCOUNTING (ACCT) COURSES / MAJOR:

1. ACCT2000 Management Accounting I and ACCT2002 Principles of Managerial Accounting are incompatible. Only 3 credit units will be awarded if students complete the said two courses. ACCT2002 has been phased out since academic year 2018/2019, students who fail to take ACCT2002 will need to take ACCT2000 instead.
2. ACCT2001 may **NOT** be offered in the first semester of AY2022/2023.
3. ACCT3000 may **NOT** be offered in the second semester of AY2022/2023.
4. Due to the new programme implementation, ACCT3001 may **NOT** be offered in AY2023/2024.



5. The pre-requisite requirement of courses below are revised starting from academic year 2017/2018.

Code	Course Title	New Pre-requisite Requirement
ACCT3001	International Financial Reporting Standards and the Global Environment	ACCT1000 Principles of Financial Accounting AND ACCT2001 Intermediate Accounting I
ACCT3005	Accounting Information Systems	<u>OPTION ONE</u> ACCT1000 Principles of Financial Accounting AND ISOM1001 Contemporary Information Systems for Organizations <u>OPTION TWO</u> ACCT1000 Principles of Financial Accounting AND Any GE course from the “Science and Technology” area
ACCT4002	Special Topics in Accounting	ACCT3002 Management Accounting II
ACCT4004	Financial Accounting in Hospitality and Gaming	ACCT2000 Management Accounting I

6. ACCT3006/3007 Internship for Accounting Function I/II, which carry 1.50 credit units each course, are paired required electives for ACC17-PAC17, ACC19 and ACC21 students (B7 and after intakes). These courses **CAN** be counted as free electives for B6 and before intakes. Students intend to take these courses should submit the completed “Internship Acceptance Form” on semester basis and obtain approval from the course instructor concerned before enrollment. Students **should drop this course during the course add/drop period if they are UNABLE to find any internship** successfully.
7. Graduates of the Bachelor of Science in Accounting (ACC) programme are eligible for paper exemptions by Association of Chartered Certified Accountants (ACCA), Chartered Institute of Management Accountants (CIMA), CPA Australia, provided that the corresponding UM courses are completed. Please refer to FBA webpage for details (<https://fba.um.edu.mo/programmes/bachelor/bscacc/>).
8. Students should follow the study plan in accordance with their major and intake. **NOT all ACCT courses are offered every semester.** If students do not take courses in the right sequence, they may **NOT** graduate on time. For the study plans, please refer to the FBA homepage (<https://fba.um.edu.mo/students/study-plans/>).



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BUSINESS ECONOMICS (BECO) COURSES / MAJOR:

1. Students are **NOT** allowed to take BECO1000 Principles of Microeconomics and BECO1001 Principles of Macroeconomics at the same time.
2. Students **MUST** take BECO1000 Principles of Microeconomics before they can take BECO1001 Principles of Macroeconomics.
3. BECO2000 Intermediate Economics is for FNC, FNE and FNM students only, and **NO** exchange student is allowed to take this course.
4. BECO2001 Econometrics I is for FNC, FNE and FNM students only, and **NO** exchange student is allowed to take this course.
5. BECO3008 Intermediate Microeconomics is for BEC and BEC-SEC students only, and **NO** exchange student is allowed to take this course.
6. BECO4003 Introduction to Econometrics is for BEC and BEC-SEC students only, and **NO** exchange student is allowed to take this course.
7. BECO4004 Applied Econometrics will be offered in the 2nd semester of academic year 2022/2023.
8. BECO4005 Applied Economics for Leisure Industries will only be offered in the first semester but not the 2nd semester of academic year 2022/2023.
9. **IMPORTANT:** If a course is offered in the 1st semester, normally it will **NOT** be offered in the 2nd semester of next academic year anymore with the exception of BECO1000 and BECO1001. A course will **NOT** be re-offered in the next semester even if students need the course to graduate.
10. BEC and BEC-SEC students should carefully perform graduation check before pre-enrollment and course add/drop period to ensure that you are able to complete all the required courses for gradation.

FINANCE (FINC) COURSES / MAJOR:

1. Courses in the 1st column of the table below are equivalent to courses in the 2nd column correspondingly. Therefore, only 3 units of credit will be granted if students complete equivalent courses.

Course Code for A8 and Before Programme		Course Code for A9 and After Programme	
FINC300	Financial Management I	FINC2000	Financial Management
FINC301	Financial Management II	FINC2001	Advanced Financial Management
FINC361	Theory of Finance	FINC3002	Theory of Finance
FINC363	Financial Markets and Institutions	FINC3003	Financial Markets and Institutions
FINC409	Case Studies in Corporate Finance	FINC4001	Case Studies in Corporate Finance
FINC415	Financial Management Simulation	FINC4002	Financial Management Simulation
FINC420	International Finance	FINC4000	International Finance
FINC440	Risk and Insurance	FINC4003	Risk and Insurance
FINC481	Mergers and Acquisitions	FINC4004	Mergers and Acquisitions
FINC483	Fixed Income Securities	FINC4005	Fixed Income Securities



FINC484	Real Estate investment and Financing	FINC4006	Real Estate investment and Financing
FINC485	Behavioral Finance	FINC4007	Behavioral Finance

Course Code for A9 and B0 Programme		Course Code for B1 and After Programme	
FINC340	Portfolio Management	FINC3004	Portfolio Management.
FINC350	Management of Financial Institutions	FINC4010	Bank Management.
FINC401	International Finance	FINC4008	International Finance and Global Issues
FINC424	Derivative Instruments	FINC3000	Derivative Securities
FINC425	Mathematics of Finance	FINC4013	Advanced Financial Mathematics

- Courses from old programme (A8 and before intake) had not been offered since academic year 2012/2013. Students from the old programme can refer to the *List of Equivalent Courses* from Registry Homepage (<https://reg.um.edu.mo/current-students/course-enrolment/generalinfo/>), or check with FBA General Office.
- FINC2000 Financial Management and FINC2001 Advanced Financial Management are **NOT** for FNC16, FNC17 and FNC20 students (B6 and after intakes), they should take FINC2003 Corporate Finance instead.
- FINC2003 Corporate Finance is for FNC16, FNC17 and FNC20 students (B6 and after intakes) only. FNC11 students (B5 and before intakes) should take FINC2000 Financial Management instead.
- FINC4008 International Finance and Global Issues will only be offered in the first semester but not the 2nd semester of academic year 2022/2023.
- FINC4009 Financial Modeling is for FNC and FNM students only, and **NO** exchange student is allowed to take this course.
- FINC4011 Applied Financial Project is for FNC students only, and **NO** exchange student is allowed to take this course.
- FINC4011 Applied Financial Project is a two-semester course. Year-4 students should ensure that you have enrolled this course at the 1st semester of academic year 2022/2023. If you have not taken the course in the 1st semester, your graduation will be delayed.
- FINC4012 Financial Risk Management is for FNC, FNE and FNM students only, and **NO** exchange student is allowed to take this course.
- Students should carefully perform graduation check before pre-enrollment and course add/drop period to ensure that you are able to complete all the required courses for gradation.
- Students who would like to go on overseas exchange programme should go in their 2nd or 3rd year of study. You **MUST** stay in UM to complete the one-year applied research project (i.e. FINC4011 Applied Financial Project) in your 4th year of study.
- IMPORTANT:** If a course is offered in the 1st semester, normally it will NOT be offered in the 2nd



semester of the next academic year. A course will **NOT** be re-offered in the next semester even if students need the course to graduate.

INTERNATIONAL INTEGRATED RESORT MANAGEMENT (IRTM) COURSES / MAJOR:

1. Prefix “IIRM” has be updated to “IRTM” for all IIRM courses starting from academic year 2019/2020. Courses with prefixes “IIRM” and “IRTM” are equivalent. For example, IRTM1000 is equivalent to IIRM1000.
2. PSYC1000 Introduction to Psychology is a compulsory course for IIR17 students (B7, B8 and part of B9 intakes). IIR17 students are **NOT** allowed to take GESB1010 Psychology of Everyday Life as General Education (GE) course or free elective (FE); In addition, if the students have already completed PSYC1000, they are **NOT** allowed to take GESB1010 as GE or FE course.
3. IIR students (**B9 intakes**) MUST enroll the courses according to the corresponding study plan (**IIR17 – original curriculum or IIR20 – 2020/2021 curriculum**). Please refer to related study plans (<https://fba.um.edu.mo/students/study-plans/>) for details.
4. **IIR20 students** MUST enroll **ONE** RE course from “*Common Required Electives List*” and **ONE** RE course from “*Convention & Hospitality Management Required Electives List*” (for CHM20) OR “*Gaming Management Required Electives List*” (for GMM20). Please refer to study plans (<https://fba.um.edu.mo/students/study-plans/>) for details.
5. The following courses will **ONLY** be offered in the 1st semester of academic year 2022/2023.
 - IRTM3003 Casino Management
 - IRTM3004 The Macao Gaming and Hospitality Industries
 - IRTM3006 Human Resource Management in Integrated Resort
 - IRTM3016 Casino Marketing
 - IRTM3017 Accommodation, Facilities and Security Management
 - IRTM3018 Casino Mathematics
 - IRTM4001 Resort Marketing and Promotion
6. HGM11 students (B3 to B6 intakes) need to take **non-FBA electives** to fulfil the graduation requirement. Please refer to related study plans (<https://fba.um.edu.mo/students/study-plans/>) for details.

INFORMATION SYSTEMS AND OPERATIONS MANAGEMENT (ISOM) COURSES:

1. QMDS102 Applied Calculus has phased out, HGM11-GMM11 students (B1 to B6 intakes) who fail to take QMDS102 will need to take ISOM1004 Applied Calculus instead.
2. ISOM1003 Logic and Reasoning has phased out, HGM11-GMM11 students (B1 to B6 intakes) who fail to



take ISOM1003 will need to take ISOM3030 Quantitative Decision Analysis.

3. ISOM2000 Business Programming and ISOM3029 Computer Programming Using C++ are equivalent courses. ISOM2000 has been phased out since academic year 2019/2020; students who fail to take ISOM2000 will need to take ISOM3029 instead.
4. ISOM2004 will **NOT** be offered in the near future, HGM11-GMM11 students (B1 to B6 intakes) who fail to take ISOM2004 will need to take ISOM2002 instead.
5. ISOM3018 Business Data Mining and Visualization is compulsory course for BIA students and they are NOT allowed to take ISOM3006 Big Data with Business Applications due to course similarity. Both ISOM3006 and ISOM3018 are NOT for FST students to take.
6. ISOM4003 Implementation of Accounting Information Systems is a final year level course. Students who do not have knowledge of database management, networking and communication, as well as systems analysis and design are **NOT** recommended to take this course.
7. ISOM3004 E-Accounting and Financial Modeling, ISOM3006 Big Data with Business Applications and ISOM4002 Web-based Development of Information Systems will not be offered in 2022/2023 academic year.
8. The pre-requisite requirement of courses below are revised starting from academic year 2017/2018.

Code	Course Title	New Pre-requisite Requirement
ISOM2000	Business Programming	<u>B6 AND BEFORE INTAKES</u>
ISOM3000	Database Management	Any GE course from the “Information Technology and Knowledge Society” area
ISOM3002	Analysis and Design of Information Systems	
ISOM3007	Enterprises Resource Planning Systems	<u>B7 AND AFTER INTAKES</u>
ISOM4000	Spreadsheets and Decision Modeling	Any GE course from the “Science and Technology” area
ISOM4001	Information Systems Project Management	<u>B6 AND BEFORE INTAKES</u> MGMT1000 Principles of Business Management AND Any GE course from the “Information Technology and Knowledge Society” area <u>B7 AND AFTER INTAKES</u> MGMT1000 Principles of Business Management AND Any GE course from the “Science and Technology” area
ISOM3013	Advanced Business Programming	ISOM2000 Business Programming
ISOM3026	E-Business and Global Business Environment	MGMT1000 Principles of Business Management AND Any GE course from the “Science and Technology” area

9. The pre-requisite requirement of courses below are revised starting from academic year 2019/2020.



Code	Course Title	New Pre-requisite Requirement
ISOM2001	Information System and Organizations	GEST1005 Internet, Business and Society OR ISOM1001 Contemporary Information Systems for Organizations

10. Only 3 credit units will be granted if students complete incompatible courses under the same group in the following table. Please note that courses in the same group are NOT necessarily equivalent.

Group	Incompatible Courses
1.	ISOM1002 Business Mathematics GEST1001 Quantitative Reasoning for Business
2.	ISOM2002 Statistics and Data Analysis ISOM2003 Probability and Statistics FINC2002 Statistics for Finance
3.	QMDS102 Applied Calculus ISOM1004 Applied Calculus MATB110 Calculus I
4.	ISOM2002 Statistics and Data Analysis ISOM2004 Data Analysis and Modeling FINC2002 Statistics for Finance
5.	ISOM3022 IT for Logistics and Supply Chain Management ISOM3035 Operations Management
6.	ISOM3006 Big Data with Business Applications ISOM3018 Business Data Mining and Visualization

11. The following course substitution is for students who transferred from non-FBA programmes to FBA programmes. Please approach [FBA](#) General Office for application of course substitution.

	Substituted Course	Course Taken Before Transfer of Major / Programme
1.	ISOM1002 Business Mathematics	ECON1003 Mathematics II
2.	ISOM1002 Business Mathematics	MATB110 Calculus I
3.	ISOM2002 Statistics and Data Analysis	ECON2000 Statistics I
4.	ISOM2002 Statistics and Data Analysis	ECON2001 Statistics II

12. Students should follow the study plan in accordance with their major and intake. **NOT all ISOM courses are offered every semester.** If students do not take courses in the right sequence, they may **NOT** graduate on time. For the study plans, please refer to the FBA homepage (<https://fba.um.edu.mo/students/study-plans/>).

GLOBAL BUSINESS MANAGEMENT (MGMT) COURSES / MAJOR:

1. MGMT3000 Global Business Environment is offered to GBS20, GBM20 and MKG20 students (C0 intake), as well as all retaking students in the 1st semester.
2. MGMT3001 International Management is offered to GBM17 and HRM17 students (B9 intake) in the 1st semester.
3. MGMT3002 Competitive Advantages is offered to GBM17 students (B9 intake) in this semester.



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This course will **ONLY** be offered in the 1st semester of academic year 2022/2023.

- GBM17 and GBM20 students (B7 to C1 intakes) are required to take **two** major electives totally in order to fulfill their graduation requirement. Please refer to FBA homepage for more information (<https://fba.um.edu.mo/students/study-plans/>).
- Students should follow the study plan in FBA homepage by taking the compulsory courses and major electives in each semester. Otherwise, students may **NOT** graduate on time by taking wrong course(s). Please see the following example of GBM17 year-4 study plan:

Fourth Year - UF4					
Course Code	Course Title	Credit Units	* Course Type	1st Sem	2nd Sem
ISOM4006	Project and Quality Management	3	CM	X	
MGMT3001	International Management	3	CM	X	
MGMT3009	Business Ethics and Corporate Social Responsibility	3	CM	X	
MGMT3002	Competitive Advantages	3	CM	X	
1 Global Business Management Required Elective		3	RE	X	
1 Free Elective		3	FE	X	
MGMT4002	Asian Business	3	CM		X
MGMT4000	Global Strategic Management	3	CM		X
MKTG4000	International Marketing	3	CM		X
1 General Education Course		3	GE		X
1 Free Elective		3	FE		X
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MANAGEMENT (MGMT) COURSES / MAJOR:

- MGMT1000 Principles of Management is offered to ACC21, BIA19, and GBS20 (C2 intake), and all retaking students only.
- MGMT2000 Business Communications is offered to GBS20 students (C1 intake), as well as all retaking students only.
- Students who take MGMT2001 Organizational Behavior in the 1st semester will take ISOM2001 Information Systems and Organization in the 2nd semester, and vice versa.
- MGMT3003 Strategic Management is offered to students from FIC20, GBM20 and MKG20 (C0 intake), as well as all retaking students.
- MGMT3004 Research Methods is offered to GBM20 and HRM20 students (C0 intake), as well as all retaking students.
- MGMT3005 Human Resources Management is offered to HRM20 students (C0 intake), as well as all retaking students.
- MGMT3009 Business Ethics and Corporate Social Responsibility is offered to BEC20 students (C0 intake), HRM20 students (C0 intake) and GBM17 students (B9 intake).
- MGMT4009 Training and Development is offered to HRM20 students (C0 intake), as well as all retaking students.
- MGMT4010 Performance and Compensation Management is offered to HRM17 students (B9 intake), as well as all retaking students.
- HRM17 students (B9 intake) are required to take **three** major electives totally in order to fulfill



their graduation requirement. Please refer to FBA homepage for more information (<https://fba.um.edu.mo/students/study-plans/>).

- Students should follow their study plan in FBA homepage by taking the compulsory courses and major electives in each semester. Otherwise, students may **NOT** graduate on time by taking wrong course(s). Please see the following example of HRM17 year-4 study plan:

Fourth Year - UF4						
NEW Course Code	OLD Course Code	Course Title	Credit Units	* Course Type	1st Sem	2nd Sem
MGMT4010	MGMT482	Performance and Compensation Management	3	CM	X	
1 Human Resource Management Required Elective			3	RE	X	
1 Human Resource Management Required Elective			3	RE	X	
1 General Education Course			3	GE	X	
1 Free Elective			3	FE	X	
1 Free Elective			3	FE	X	
ISOM4006	QMDS400	Project and Quality Management	3	CM		X
1 Human Resource Management Required Elective			3	RE		X
1 General Education Course			3	GE		X
1 Free Elective			3	FE		X
1 Free Elective			3	FE		X
			33			

MARKETING (MKTG) COURSES / MAJOR:

- MKTG2000 Principles of Marketing is offered to GBS20 students (C1 intake), as well as all retaking students.
- MKTG3000 Consumer Behavior is offered to MKG20 students (C0 intake), as well as all retaking students.
- MKTG4000 International Marketing is offered to MKG20 students (C0 intake), as well as all retaking students.
- MKTG4001 Integrated Marketing Communication and MKTG4002 Marketing Strategy are offered to MKG17 and MKG17-RSM17 students (B9 intake), as well as all retaking students.
- MKG17 and MKG17-RSM17 students (B9 intake) need to take **three** major electives to fulfill the graduation requirement. Please refer to the FBA homepage for more details (<https://fba.um.edu.mo/students/study-plans/>).
- In order not to delay your graduation, students should (a) finish all major compulsory courses by the 1st semester of the fourth year of study; and (b) follow the study plan in FBA homepage by taking the major electives in each semester.

E) PROGRAMME INFORMATION - FOR STUDENTS ADMITTED IN 2009 AND AFTER GENERAL EDUCATION (GE) COURSES:

- ◆ Students admitted in and after academic year 2017/2018 (B7 and after intakes) are required



to take **TWO** courses from **EACH** of the **4 GE** areas (including **ONE** compulsory course from **EACH** area as stated below). Additional GE course(s) taken will **ONLY** be counted as free elective(s). For further details, please refer to the Registry homepage (<https://reg.um.edu.mo/current-students/ge/ugmodel/framework/>).

General Education Area	Compulsory Course	
Global Awareness	GEA1000	Macao and Chinese Civilization
Literature and Humanities	GELH1000	Chinese Language and Culture
Science and Technology	GEST1001	Quantitative Reasoning for Business
Society and Behaviour	GESB1000	Ethics, Values, Law and Society

- ◆ In order to satisfy the GE requirement, **students admitted between academic years 2011/2012 and 2016/2017 (B1 to B6 intakes)** are required to take **TWO** courses from **Area 1** and **ONE** course from **EACH** of **Area 2 to 13**. Additional GE course(s) taken will **ONLY** be counted as free elective(s). For further details, please refer to the GE course list of your own intake (<https://fba.um.edu.mo/students/study-plans/>).
- ◆ FBA students (B1 to B6 intakes) and IIR17 students (B7 and B8 intakes) are required to take PSYC1000 Introduction to Psychology. These students are **NOT** allowed to take GESB1010 Psychology of Everyday Life to fulfil either the GE or FE requirement.

DISTRIBUTION/DIVERSITY (DE) COURSES:

- ◆ Students **admitted between academic years 2011/2012 and 2016/2017 (B1 to B6 intakes)** have to take DE courses in order to satisfy their curriculum. The four DE courses should be from four different major programmes/disciplines other than the student's own major programme. For the disciplines of each FBA major programme, you can refer to the FBA website for your reference (<https://fba.um.edu.mo/students/study-plans/>).
- ◆ Please visit the Registry homepage (<https://reg.um.edu.mo/current-students/course-enrolment/generalinfo/>) for course disciplines.
- ◆ Students majoring in ACC11, ACC13-PAC13, ACC13-AIS13, ACC15-PAC15, ACC15-AIS15, FNC11, FNC11-BKG11, FNC11-CFN11, FNC11-FNE11, FNC11-IMT11, FNC16, FNC16-FNE16, GBS11, GBS15, BEC11, BEC15, BEC11-SEC11, BEC15-SEC15, ELB11, FIC11, FIC15, GBM11, HRM11, MKG11 and MKG11-RSM11 (B1 to B6 intakes) are required to take ACCT2003 Business Law as one of their DE courses, thus other course(s) with discipline in "Law" will not be classified as their DE course(s).
- ◆ HGM11-CHM11 students (B1 to B6 intakes) have to take IRTM3014 Hospitality and Tourism Law as one of their DE courses, thus other course(s) with discipline in "Law" will not be classified as their DE course(s).
- ◆ HGM11-GMM11 students (B1 to B6 intakes) should take IRTM3012 Gaming Law and IRTM2001 Psychology of Gambling as their DE courses, thus other course(s) with disciplines in "Law" and "Psychology" will not be classified as their DE course(s).



ENGLISH LANGUAGE COURSES:

- ◆ For further details, please refer to study plan at FBA homepage or refer to Registry homepage (Languages and skills)

<https://fba.um.edu.mo/students/study-plans/>

<https://reg.um.edu.mo/current-students/curriculum-model/ug-curriculum-model/languages-and-skills/>

BACHELOR OF BUSINESS ADMINISTRATION (BBA/GBS):

- ◆ Students are **HIGHLY RECOMMENDED** to perform the self-graduation check before pre-enrollment and course add/drop so that they can know clearly which courses are missing.
- ◆ GBS17, GBS20 and GBS22 students who have taken either MGMT2001 or ISOM2001 in the 1st semester, they should take the remaining one in the 2nd semester.
- ◆ In order to graduate, it is **COMPULSORY** for **GBM17, GBM20 and GBM22 students to participate in the outgoing exchange programme for AT LEAST one semester.**

BACHELOR OF SCIENCE IN ACCOUNTING (ACC): NIL

BACHELOR OF SCIENCE IN BUSINESS INTELLIGENCE AND DATA ANALYTICS (BIA): NIL

BACHELOR OF SCIENCE IN FINANCE (FNC): NIL

**BACHELOR OF SCIENCE IN INTERNATIONAL INTEGRATED RESORT MANAGEMENT (IIR) /
BACHELOR OF SCIENCE IN HOSPITALITY AND GAMING MANAGEMENT (HGM): NIL**

F) FBA students are NOT allowed to take several courses offered by other faculties. Students have to check the relative list from the FBA website before pre-enrollment and course add/drop (<https://fba.um.edu.mo/students/study-plans/>).