# **Table of Contents**

Message from the Dean	4
About the College	5
Location	5
Vision	5
Mission	5
College Objectives	5
Core Values	6
Graduate Attributes	6
Adherence and understanding rules and regulations of the College	7
Academic Affiliation	7
Academic Life at Mazoon College	7
Facilities & Services	7
Administrative Departments and Support Offices	8
Quality Assurance Department	8
Department of Finance	8
Department of Human Resources	8
Admission and Registration Department (ARD)	8
Students Affairs Department	9
Facilities Management	10
Academic Advising Center	10
International Students	11
Student Counseling	11
Student Advisory Counsel	11
The Hostel	11
Public Relations & Marketing Department	12
The Library	13
Career Advisory and Alumni Services (CAAS)	13
Information Technology Services Section	15
Transportation	15
The Clinic	15
Programs Offered at Mazoon College	15

Tuition Fees	16
Book Fees	16
Services Fees	16
Payment Policy	17
Admission & Registration Requirements	18
General Foundation Program (GFP)	18
Placement Details	20
Grading System	21
Academic Advisor	21
Students' Academic Rules and Regulations	22
Basic Definitions and Concepts for Granting Associate Degree and Bachelor Degrees	22
Article (1) System of Study	23
Article (2): Credit Hours	24
Article (3): Assessment and Evaluation	24
Article (4): Courses Registration Process	26
Article (5): Study Load	26
Article (6): Attendance	27
Article (7): Make-up exam Due to Excused Absence	27
Article (8): Course Dropping / Adding and Course Withdrawal	28
Article (9): Fees Refund	29
Article (10): Repeating Courses	30
Article (11): Course Substitution	30
Article (12): Academic Excellence "Honors List"	30
Article (13): Academic Probation & students at-Risk	31
Article (14): Dismissal from a Program or the College	31
Article (15): Study Postponement and suspension	32
Article (16): Withdrawal from the College	32
Article (17): Transfer from Other Universities and Colleges to MC (Courses Equivalence Procedure)	32
Article (18): Transfer from Mazoon College to Missouri University of Science and Technology (MST)	34
Article (19): Graduation Requirement (Attaining an Associate Degree and Bachelor Degree)	34
Article (20): Graduation Ceremony	34

Article (21): Disciplinary Measures and Behavioral Rules at MC (Student Code of Conduct)	34
Article (22): Cheating, Plagiarism and Copyright Disciplinary Measures	36
Article (23): Students' Investigation Committee (SIC) and Students' Disciplinary Committee (SDC) in MC	37
Article (24): Students Grievance Committee	37
Article (25): General Rules & Regulations	38
Academic Departments and Courses Study Plans	39
1. Economics and Business Studies Department	39
Business Administration	39
Accounting	51
Economics	58
Organizational Leadership and Supervision	68
Entrepreneurship	72
2. English Language Department	77
3. Department of Computing and Informatics	82
Computer Science	85
Information Science and Technology	93
Management Information Systems	102
4. Humanities Department	112
Psychology	112
Criminal Justice	116

# A Message from the Dean

Mazoon College was established in the year 1999 is one of the leading private higher education institutions in the Sultanate of Oman, academically, it is linked with the Missouri University of Science and Technology and Purdue University Northwest in the United States of America. Mazoon College strives clearly and consistently to achieve its mission and goals by providing a stimulating learning environment according to the highest quality standards. The College also considers scientific research as one of the important pillars of development, so it has devoted all the necessary ingredients for it.

From its elegant modern campus, in Airport Heights area in Muscat, Mazoon College has responded to the Omani labor market needs and also takes care of international students in the college by helping them to integrate with Omani students with a wide spectrum of academic programs in the fields of Business Administration, Economics, Accounting, Organizational Leadership, Entrepreneurship, English Language, Psychology, Computer Science, Information Technology, Management Information Systems, Sociology with Criminal Justice.

Backed by the up-to-date academic facilities and infrastructure, the experienced faculty and administrative staff of Mazoon College are diligently working and balancing the rigorous requirements of the academic excellence along with maintaining conducive and friendly university life to provide their students with quality education, knowledge and skills and orient them to be the entrepreneurs of their fields.

It is my utmost pleasure to welcome you to your second home, Mazoon College, and I hope that your journey of knowledge and skills acquisition is coupled with unforgettable moments of joy, happiness, and success shared with your college mates.

Wishing you all the best.

Dean of the College

# **About the College**

Mazoon College is a private academic institution that has operated under the supervision of the Ministry of Higher Education Research and Innovation since 1999. It was established to provide Omani society with higher education in different fields.

The College gives high school graduates and employees the chance to gain the educational skills and knowledge of high technology to cope with the ever-changing modern development both in national and international job market.

From the time of establishment, Mazoon College has made firm steps to continually develop and improve its services, and monitoring its progress in the field of education and science. Mazoon College strive to provide the best educational system with the qualified and dedicated academic and administrative staff. Mazoon College serves to offer courses as per the market demand, which will help in more opportunities and professional development of the students. We shall with utmost care continue to work towards excellence and bridging the gap between "who you are" and "who you can be" as future workforce in the Omani society.

#### Location

The Campus of the College is located at Airport Heights in Seeb, near to the airport.

#### Vision

Mazoon College aims to be a leading higher educational institution that concentrates on academic excellence, high quality research and community services.

#### **Mission**

The College strives to address the educational needs of its community through offering diverse programs and services; assisting its students in meeting their educational needs and preparing graduates to be capable of making significant contributions to their fields of endeavor and society.

# **College Objectives**

- To provide an outstanding higher education by supporting the existing programs in the College in accordance with international standards to meet and satisfy the needs of local and regional communities.
- 2) To improve administrative systems and employees' services.
- 3) To improve management policies to meet the standards of the up-to-date managerial systems.
- 4) To serve the local communities by offering training programs and consultations.
- 5) To expand e-learning principles.
- 6) To implement the principles and standards of quality assurance of academic programs to meet institutional accreditation standards.

- 7) To enhance students' patriotism, character, personal skills, loyalty and to encourage them to participate in decision-making.
- 8) To develop students' cultural, social and sports activities.
- 9) To support scientific research projects that tackle the various community needs.
- 10) To build bridges of trust and partnership with local, Arab and international institutions.
- 11) To consolidate leadership capabilities among staff by providing them with knowledge, information, incentives and helping them participate in making decisions.

#### **Core Values**

Mazoon College adheres to and fosters the following values through the activities and the practices by its staff and students:

- 1) Providing an environment which promotes teamwork, cooperation and mutual respect.
- Subscribing to ethical values such as integrity, accountability, transparency and professionalism.
- 3) Communicating information effectively and efficiently to stakeholders.
- 4) Enhancing students' abilities for critical thinking.
- 5) Promoting innovation, creativity and leadership.

#### **Graduate Attributes**

Graduate attributes are the characteristics that graduates developed through their study at the college. These characteristics enable the graduates to be capable in transferring the knowledge, skills, and attitudes acquired to the labor market.

- 1) Competent in their field of endeavor
  - a) Acquire essential disciplinary and interdisciplinary knowledge.
  - b) Adept at applying the attained competencies and knowledge at workplace.
- 2) Culturally and inter-culturally effective communicators.
  - a) Develop effective skills in communicating with others in English.
  - b) Build pragmatic knowledge of interacting with others in culturally diverse environments.
- 3) Critical thinkers and problem solvers
  - a) Capable of exercising critical thinking techniques to solve problems in varied situations.
  - b) Aware of local problems and capable of conducting relevant and quality research projects.
- 4) Socially responsible
  - a) Develop personal integrity and professional ethics.

- b) Engage in contributing to the welfare of community and nation.
- 5) Economically aware
  - a) Mindful of fundamental and contemporary economic issues.
  - b) Aware of labor market requirements at local, regional, and international levels.

#### Adherence and understanding rules and regulations of the Mazoon College

It is the responsibility of student to know and understand all rules and regulations of the College which cannot ignored. Rules and regulations concerning students are stated in different policies available in the student portal. Students are obliged to check their College e-mail and College website for any update.

#### **Academic Affiliation**

Mazoon College is affiliated with Missouri University of Science & Technology, USA, one of the oldest and most prestigious universities in USA, well known for its science, technology and mining programs. It presents more than 55 majors in different fields, and is an internationally accredited university.

It presents high quality education to cope with the latest developments in various educational fields and has students from different parts of the world. Mazoon College students can join Missouri University for either an exchange program or advanced studies.

Mazoon College has also signed a scientific affiliation with Purdue University Northwest in the United States of America for the implementation of new scientific programs, namely, Organizational Leadership and Supervision, Entrepreneurship & Sociology with Major in Criminal Justice.

#### Academic Life at Mazoon College

The academic life at Mazoon College trust on the principle of respect the individual, developing human capabilities and serving the individuals as well as the whole society. Therefore, we are primarily interested in building up good human beings in the community, developing their abilities, seeking their potentialities, enhancing their patriotism and sense of belonging to the community and their awareness of the requirements of the present era.

#### **Facilities & Services**

Students at Mazoon College are provided with the following high-quality services:

- 1) Computer labs equipped with up-to-date equipment and software.
- 2) Library provided with books, references, tapes and other supporting materials.
- 3) Accessible internet services and information resources that help students in their studies.
- 4) Multimedia lab for English learning skills.
- 5) Prayer rooms.

- 6) A well-furnished hostel for female students located in campus with transportation facilities.
- 7) Two cafeterias.
- 8) Clinic working 24 hours.
- 9) Activity hall.
- 10) Social, cultural clubs and academic clubs.
- 11) Stationary corner.

# **Administrative Departments and Support Offices**

# **Quality Assurance Department**

The Quality Assurance Department (QAD) was established in Mazoon College to develop and promote the culture of quality. It generally aims at consolidating the quality of the educational process. QAD is one of the most important departments in the College as it plays an important role in the effectiveness and smooth functioning of the College. The QAD is managed by the Head of Quality Assurance, who directly reports to the Dean.

Quality Assurance Department aims at framing and implementing the policies. It periodically conducts an internal quality audit (e.g. surveys on students' satisfaction, teaching effectiveness, learning outcomes, etc.) in order to meet the demand for continuous upgrading of the educational benchmarking system and thereby realize the objective to become one of the leading Colleges in Oman.

#### **Finance Department**

The Finance Department is responsible for carrying out all of the financial rules and regulation set by the Board of Directors of the College. The Department works out the budget and sets up the necessary rules and regulations of purchasing orders, expenses, bills and drafts, bonds and quotations submitted by suppliers and follows up all financial transactions.

#### **Human Resources Department**

The Human Resources department is responsible for providing reports, lists and other data regarding employees in the college. It also sets up the administrative rules and regulations including recruitment, transfer, promotions, increments, leaves and salaries carrying out all the procedures in conformity with the rules and regulations adopted by the college.

#### Admission and Registration Department (ARD)

This department is responsible for helping students get registered for their majors and conferring their degrees towards the end of their study period. Their responsibilities include:

- 1) Implementing and realizing the College policies regarding registration and admission.
- 2) Setting up records for newly registered students.
- 3) Setting up the study schedules and assigning appropriate classrooms.
- 4) Regulating and executing the courses' registration and add/drop processes.

- 5) Registering, checking out and keeping records (soft and hard copies) of the final results.
- 6) Declaring the approved final results and calculating the G.P.A. and C.G.P.A. for students.
- 7) Monitoring students' study plans of the various majors.
- 8) Awarding academic degrees according to the rules and regulations of the College.
- Keeping up to date records of the lists of graduates, alumni, on-probation and dismissed students.
- 10) Providing the necessary documents requested by students for future reference including marks, certificates, transcripts and other necessary documents.
- 11) Providing continuous and excellent services and assistance to students on a daily basis and throughout the academic year and monitoring students' academic progress.

#### **Student Affairs Department**

Student Affairs Department works directly with Mazoon College students and constitutes a direct link between the student body and college departments. The Department is responsible for conducting student activities, providing on-campus services, and creating a safe environment for all students. Meeting student needs, the department facilitates their academic progress in their areas of specialization. It also provides a platform for students to initiate new ideas and activities to increase their performance in cultural, artistic, and sport activities.

Student Affairs Department is a comprehensive resource for information regarding the College as it communicates directly with faculty members, administrative staff, and students to prepare and conduct events. The Department uses social media platforms and works with media institutions to increase awareness in the local community regarding college news and activities through the coordination with the Public Relations and Marketing Department. The responsibilities include:

- 1) Handling student needs and concerns, providing follow up on individual student issues, and help students regarding their academic achievement or university life.
- 2) Overseeing and providing guidance for student activities.
  - Providing opportunities for character development and encouraging productive personality traits.
  - 2) Holding elections for student council, student club, and other student associations and guiding elected students in fulfilling their roles.
  - 3) Preparing for and supervising the annual graduation ceremony of the College.
  - 4) Participating in all student-related activities at the College.
  - 5) Participating in relevant activities set by the College administration.
  - 6) Issuing the students' ID cards.
  - 7) Other duties assigned by the Dean.

#### **Facilities Management Department**

This department plays an important and significant role in maintaining safety, security and health for students, staff and visitors. It also helps in maintaining the various utilities, buildings and other facilities in the College. To ensure awareness of security, health and safety in the College, the HSS organizes a number of training workshops and seminars about health, safety and security.

The responsibilities of this unit can be summarized as follows:

- 1) Reducing risks and causes for accident to the minimum
- 2) Maintaining and keeping the College properties and accommodations
- 3) Ensuring security and human safety in the College
- 4) Preserving the environment
- 5) The execution of the college and hostel maintenance operations (routine, emergency and comprehensive maintenance
- 6) Following-up with the companies that are in-charge of cleaning and the Restaurant
- 7) Preparing the reports, messages, and memos related to the Department
- 8) Conducting annual inventory for the stores
- 9) Taking care of stationery purchase and distribution
- 10) Cleaning and sorting out chairs and sofa sets regularly
- 11) Being in-charge of receiving and handing over keys of rooms, offices, and halls
- 12) Following up related issues with Finance Department
- 13) Providing chairs, tables, and lightings for events conducted on campus
- 14) Following up Air-Conditioning, electrical & Plumbing with AL-Noor Projects Engineering & Trading Company
- 15) Coordinating with the IT Services Section in solving Internet disconnections and other similar problems

#### **Academic Advising Center**

The Academic Advising is essential for applying the Credit Hours System at Mazoon College. It is NOT only restricted to introducing the Study Plan to students, but also enhances and strengthens the instructor-student relationships in order to achieve the aims of the educational process. Academic Advising in Mazoon College is done through collaboration between academic departments, the Academic Advising Center and academic advisors.

The Academic Advising at Mazoon College is facilitated with the guidance of the Academic Advising Center which:

- 1) Promotes a supportive educational environment characterized by commitment to high standards and student success
- 2) Develops a sustainable system for collaboration among different College departments to enhance the student experience
- 3) Provides professional development for academic advising
- 4) Supports educational experiences that advance student development

- 5) Organizes academic counseling sessions for 'students at-risk'
- 6) Implements a College-wide assessment plan for academic advising
- 7) Manages all academic advisors
- 8) Maintains accurate and current academic advising files
- 9) Tracks students identified as being 'at-risk'
- 10) Supervises the registration process

#### **International Students Section**

The International Students Section takes care of international students in the college and helps them to integrate with Omani students and create an environment by building bridges of communication and cooperation so that the students do NOT feel a sense of alienation during their years studying at the college.

#### **Student Counseling**

This unit works to create a pleasant college atmosphere for student growth. It also aims at building the personality of the student so he/she will be able to create balance between the requirements of life and dealing with students' challenges The Counselling services meet the needs of the student provide support services to overcome the difficulties that may accost the students during their studies and social integration in to the academic environment of the college:

- 1) Working to help students towards learning how to deal with problems and overcoming them, whether they are social, psychological or academic problems.
- 2) Directing the students to adhere to the systems and traditions of the country.
- 3) Providing the students with the academic systems of the relevant departments and introduce them to the faculty members through the guidance program for each specialization.
- 4) Providing support and guidance to low performing students in cooperation with the social counselor and the academic advisors in the college
- Supporting the 'cooperative learning project': A group of distinguished students with good academic communication skills will teach students in need for reinforcement in some courses in coordination with the related academic departments.

### **The Hostel**

As the College is keen to provide its students with high quality services, it established a fully furnished hostel of four floors provided with all facilities.

Students who wish to live in the hostel during their study in the College should consult the Students' Affairs Department to get the rules and regulations of staying in the hostel. The most important of which are:

- 1) Any female student who wishes to stay in the hostel during her study in the college should fill in the special form available in the Department of Student Affairs.
- 2) Besides completing the special form for booking a room, students must sign an obligation letter and ask for a permit.
- 3) A student should pay a refundable amount of 100 R.O. as hostel deposit payment at the time of filling in the application form.
- 4) Candidates should pay the fee of the first two months in advance. A receipt of payment is to be issued at the end of each calendar month.
- 5) In case of leaving the hostel, a student must submit a written notice to the hostel warden NOT less than a month before leaving the hostel, and fill the special form for this purpose which is available in the Students Affairs Department.
- 6) The hostel is open from eight o'clock in the morning until ten o'clock in the evening.
- 7) Students shall keep their rooms, premises and bathrooms spotlessly clean and tidy at all times as well as keep accommodations appliances and other property from damage.
- 8) The hostel warden must be informed about any emergency that may occur as soon as possible.
- 9) Students found breaking any Rules & Regulations, Terms & Conditions at the hostel are liable for expulsion from the hostel or disciplinary action within seven days from the date of receiving a report from the hostel warden.

Students can get a brochure showing all the details about staying in the hostel including terms, conditions, rules and regulations from the hostel warden, Student Affairs Department or from the Finance Department.

# **Public Relations and Marketing Department**

The department organizes and conducts all marketing and promotional campaigns for the College's programs and activities. It is also responsible for following up the issuance of booklets, periodicals and promotional leaflets throughout the year. It contributes to the implementation of all kinds of advertising campaigns, executing invitations and receiving guests in accordance with the objectives and the vision of the college by performing the following tasks:

- 1) Increasing the number of students in the college by reaching as many students as possible and encouraging them to choose Mazoon College for their future studies.
- Increasing and strengthening connection bridges with all governmental and private institutions.
- 3) Participating in all exhibitions and marketing activities in the Sultanate.
- 4) Conducting visits to school, public and private sectors in the Sultanate.
- 5) Organizing and coordinating the hosting of school visits within the college.
- 6) Updating publications and brochures in cooperation with the administrative, academic and related companies.

- 7) Organizing and sponsoring student activities in secondary schools and institutions in the Sultanate in order to expand the scope of the announcement of the college programs.
- 8) Building relationships and communicating with the social and cultural clubs of the foreign communities, including the schools of each community.
- 9) Enhancing the satisfaction of faculty members and staff through effective follow-up of their transactions with public authorities.
- 10) Advertising and promoting College programs through different media channels.
- 11) Receiving faculty members and new employees at the airport and assisting them in finding housing and any other needs.
- 12) Organizing a farewell ceremony for teachers who leave the college upon completion of their contract.
- 13) Receiving delegations, senior guests, and visitors to the College.

# The Library

The library is located on the second floor of the Campus. It provides students with the up-to-date information and references related to their majors. It includes a lot of books, magazines, periodicals and other information resources necessary for conducting researches and studies. These resources are easily accessed by students, faculties and administration in the College.

The library has adopted a good and well-developed borrowing system that enables students and other users, staff and faculty members in the College, to borrow books easily. To use the library, students should provide:

- 1) The College ID card, or
- 2) The library membership card

#### Career Advisory and Alumni Services (CAAS)

CAAS is committed to empower students and graduates to discover their passion, explore their career options, develop their personal career plan, and attain their goals as part of their lifelong educational philosophy. Following are the main aims and objectives of the Unit:

- 1) To provide independent and impartial careers advice and guidance
- To inspire the aspirations of the students through delivering innovative and interactive careers information and knowledge
- 3) To deliver a careers model which changes the opportunities and lives of a generation through inspiring them, providing them with the right information and enabling them to make it happen

- 4) To integrate careers education into the curriculum enabling students to understand the connection between education and employability
- 5) To bring the know-how of the world of employment and equip the students with the essential employability skills and knowledge to achieve their aspirations
- 6) To help undergraduate, and alumni of the College well-informed about their future working lives
- 7) To maintain and develop links with a range of organizations providing appropriate opportunities for graduates, including further study
- 8) Maintain a graduate database and employability status record

CAAS adopts a number of techniques to render its services to the students and graduates of the College by using different personality tests, questionnaires conducting workshops, seminars. It also works closely with the academic faculties in providing students with the necessary skills and knowledge to independently manage their careers after graduation.

CAAS offers a broad range of services under one roof including:

# **Training**

CAAS also play a good role in trainings aspects, such as:

- 1) Organizing On-Job Training and In-house Training
- 2) Facilitating personal development presentation/workshops for students
- Offering advice and support to academic staff concerned for the mental and emotional wellbeing of their students
- Contributing to training and development programs organized for staff and students by other departments of the College
- 5) Exploring companies
- 6) Getting feedback from the companies after training
- 7) Conducting career survey

#### **Job Placement**

In addition, CAAS, help students related to job placement. Main roles are:

- 1) Motivating students to attend career fairs and career exhibitions
- 2) Choosing the right employer/company
- 3) Helping students to prepare for job test
- 4) Exploring market options
- 5) Posting updates on college webpage

# **Information Technology Services Section (ITSS)**

The ITSS is responsible for the maintenance of all devices available as part of the infrastructure of the College. It aims at supervising and maintaining such devices (e.g. computers, printers, telephones ...etc.) keeping them in good condition and up-to-date to meet students' needs and College works. It is also responsible for updating the software and providing fast internet and emails services to make such services compatible with the latest technological development in the academic field.

# **Transportation**

The College is making every effort to provide its students with comfortable transportation service. This service is available throughout the year from the Campus to different areas in Muscat Region and vice versa. The College also organizes shopping tours to female students during the week.

#### The Clinic

The College provides a special room equipped with the necessary apparatus for first aid services. It is run by a nurse specialized in first aid. She stays in the hostel for 24 hours to provide medical services to students residing in the hostel and other College students.

#### **Programs Offered at Mazoon College**

#### 1) Economics and Business Studies Department

Associate Degree in:

- a) Business Administration
- b) Accounting

And Bachelor Degrees in:

- c) Major in Business Administration, and (Minor in Marketing, Minor in Finance)
- d) Major in Economics and (Minor in Energy Economics, Minor in International Economics)
- e) Organizational Leadership and Supervision (OLS)
- f) Entrepreneurship

# 2) English Language Department:

- a) Associate Degree in English language
- b) Bachelor Degree in English language

# 3) Computing and Informatics Department

It offers both Associate Degree and bachelor's degrees in three majors:

- a) Computer Science
- b) Information Science & Technology
- c) Management Information Systems.

# 4) Humanities Department

- a) Bachelors in Psychology
- b) Bachelors in Sociology with major in Criminal Justice

#### **Tuition Fees**

# **General Foundation Program**

General Foundation Program (GFP)	Leve 1	Level 2	Level 3
Fees	R.O. 704/-	R.O. 704/-	R.O. 704/-

# **Academic Programs**

Tuition fees depend on the number of the registered credit hours per semester. The credit hour fees (in R.O) are stated in the following table:

The Major	Fees for 15 Credit Hours	Fees for 12 Credit Hours	Fees for 9 Credit Hours
Business Administration	995	796	597
Accounting	1150	920	690
Organizational Leadership and Supervision	1225	980	735
Economics	1075	860	645
Entrepreneurship	1225	980	735
Computer Science	1150	920	690
Information Science & Technology	1075	860	645
Management Information Systems	1150	920	690
English Language	920	735	552
Psychology	1075	860	645
Criminal Justice	1225	980	735

# **Book Fees**

- 1) Books for the General Foundation Program (GFP): R.O. 70/-
- 2) Academic Course Books: Depends on the course and number of registered credit hours.

# **Services Fees**

	Name of the service	Cost (R.O.)
1	Registration fees	100
2	Graduation certificate (First Time)	Free
3	Graduation notification (First Time)	Free
4	Graduation fees for students wishing to attend the ceremony	40
5	Graduation fees for students who do NOT wish to attend the ceremony but would like to take the gown and the gift.	20
6	Graduation fees for students who do NOT wish to attend the ceremony	Free

1		
	and will NOT take the gown and the gift.	
7	Graduation certificate (Duplicate)	10
8	Graduation notification (Duplicate)	2
9	Foundation completion letter with transcript	Free
10	Foundation completion certificate	10
11	Transcript (First Time)	Free
12	Transcript (Duplicate)	2
13	Late registration fee	25
14	Formal letter	Free
15	General services fees for students sponsored by Ministry of Higher Education Research & Innovation	Free
16	General services fees for students who are NOT sponsored by Ministry of Higher Education or self-sponsored students	Free
17	Course equivalence for students who are NOT sponsored by Ministry of Higher Education Research & Innovation or self-sponsored students	25
18	Course equivalence for students sponsored by Ministry of Higher Education	Free
19	Hostel deposit (refundable upon vacating the hostel)	100
20	Caution deposit (refundable)	100
21	Fees for international students who are NOT sponsored by Ministry of Higher Education Research & Innovation or self-sponsored students (Medical examination, Visa, Residence Card)	50
22	Fees for international students sponsored by Ministry of Higher Education (Medical examination, Visa, Residence Card)	50
23	Appeal against result	5
24	Makeup final exam	25
	1	

#### **Payment Policy**

Students or their sponsors are responsible for paying all fees. Mazoon College's payment policy states that: 50% of the tuition fees should be paid on registration;

25% of the tuition fees should be paid one week before the mid-term exam that is week 6 for the Fall and Spring Semesters and week 3 for the Summer Semester;

The remaining fees should be settled one week after the mid-term exams.

# **Important Note**

a. A student who withdraws, drops-out, or postpones his/her study after the add and drop period to pay the fees as detailed in Article (9), p. 29.

b. Private & partial scholarship students failing to pay all their tuition fees during this period of time will have to face the consequences with any or all of the following:

- 1. Withholding of the student's transcript
- 2. Refusal to enroll the student for the next semester
- 3. Refusal to allow the student to graduate
- 4. Withholding of the student's diploma
- 5. Refusal of the student's request for official documents bearing the stamp of the college.

# **Admission Requirements**

Students seeking admission to Mazoon College are required to submit the following documents:

- A completed "College Application form" obtained from the Admissions and Registrations department;
- The applicant's original copy of the General Education Diploma Certificate (Pass) or equivalent;
- The original copy of the General Education Diploma Transcript;
- Four recent passport-size photos of the applicant;
- Copies of the applicant's ID card and passport;
- A copy of the applicant guardian's ID card or passport (if applicable).

All Candidates seeking admission into Mazoon College programs must sit for a placement test in English, Mathematics and Information Technology. Students who fail to achieve the required marks in the placement test are required to enroll in one of the three levels of the General Foundation Program. Candidates with a valid IELTS certificate (academic) of Band 5 are exempted from English courses at GFP and Students with ICDL and IC3 certification are exempted from IT courses.

Students who enroll in any level of the GFP must pass the level to proceed to the following level or to be promoted to the respective study program.

#### **General Foundation Program (GFP)**

General Foundation Department is in charge of General Foundation Program. The overall objective of General Foundation Program is to provide students with an excellent command of English language (the medium of instruction at the College), relevant mathematical skills, and effective foundation computing skills. In GFP, students are grouped into three levels according to their performance in the placement test. Each one of these three levels are for 14 weeks. Courses offered, exemption criteria, placement test details, assessment plan, and grading system specifics are respectively included in the following tables:

# **Courses Offered in GFP**

Level	Course Code	Course Name	Contact Hours
LEVEL 1	GFP 101	Elementary Intensive English	18
	Total		18
	GFP 201	Pre-intermediate Intensive English	18
LEVEL 2	GFP 202	Basic Mathematics	03
	GFP 203	Foundation Computing r	03
	Total		24
	GFP 301	Intermediate Intensive English	18

LEVEL 3	GFP 302 or GFP 303	Pure Mathematics or Applied Mathematics	03
	GFP 304	Foundation Computing r	03
	Total		24

General Study Skills are embedded and tested all across the syllabi of the above-mentioned courses.

# **Placement Details**

No.	Subjects	Placement Test result	Exemptions
		CEFR -A1	No Exemption (All English courses have to be studied.)
	English Language	CEFR- A2	Exemption from GFP101 (GFP201 and GFP301 have to be studied).
1	*(Pearson	CEFR - B1	Exemption from GFP101 & GFP201 (GFP301 has to be studied.)
	Level Test)	CEFR - B1+ or above	Exemption from all GFP English Courses
2	Foundation	Passing Section 1 by obtaining 60%	Exemption from GFP203 (GFP304 has to be studied.)
2	Computing	Passing Section 1&2 by obtaining 60%	Exemption from GFP203 & GFP304
3	Mathematics	Passing Section 1 by obtaining 60%	Exemption from GFP202 (GFP302 or GFP 303 has to be studied).
3 10.	Mulicinatics	Passing Section1 & 2 by obtaining 60%	Exemption from GFP202 & GFP302 or GFP 303

• Student will receive the English placement test score in terms of Common European Framework of Reference for Languages (CEFR) levels.

#### **Grading System**

Letter Grade	Marks
A	90 and above
A-	87 - 89
B+	83 - 86
В	80 - 82
B-	77 - 79
C+	73 - 76
С	70 - 72
C-	67 - 69
D+	63 - 66
D	60 - 62
D-	57 - 59
F	Below 57
I	Incomplete
W	Withdrawal

# **Academic Advisor**

Academic advising is carried out by the academic advisor who guides students to select appropriate courses. He also aids students to overcome and resolve all the obstacles and academic problems that may arise during their study in the College. Academic advisor's duties and responsibilities:

- 1) An academic advisor is a faculty member assigned and instructed by the Academic Advising Center to guide a group of students studying in the College. He provides students with all kinds of advice and support in their College and academic life.
- 2) The relationship between the advisor and students shall be governed by mutual respect, trust and honesty and aimed at providing students with moral support and guidance in their academic lives. It also contributes to the College's mission and values in building up awareness and culture among students.
- 3) The academic advisor is the link between students and the respective department. He will provide the department with a full image of students' life at the college. He will adopt proactive strategies to avoid problems students may face during their academic life.
- 4) The academic advisor sets up a study plan that suits the student's abilities and follows up the student's achievement.
- 5) The academic advisor monitors students experiencing difficulties with their studies and refers them to appropriate support services
- 6) The academic advisor maintains accurate student records

7) The academic advisor conducts a periodical review of the student's study plan in order to advise him on the courses he can register in each semester based on the rules and regulations adopted by the College and to coincide with his academic plan.

#### Students' Academic Rules and Regulations

# Basic Definitions and Concepts for Granting Associate Degree and Bachelor Degrees:

Mazoon College follows the American Credit Hours System for organizing the study program on a semester basis. The following are some important definitions for some concepts that might be used in the above-mentioned system.

- Contact Hour (CH): Contact hour is a unit used to know how much the time we need to deliver learning outcomes for a specific course. There are two types of knowledges related to contact hours; Theoretical and Practical contact hour. Theoretical knowledge may guarantee that student will understand the fundamental concepts and he will know about why and how something works and its mechanism. Practical knowledge guarantees that students is able to actually do something instead of simply knowing why and how to do it and it may include experiments in labs, hands-on workshops, hands-on projects, hands-on assignments, activities in the classroom ...etc.
- Credit Hour (CH): The credit hour is a unit of measurement specifying the weightage of the course (the course learning outcomes) in the academic semester. In order to know how much the time do we need to deliver these learning outcomes; Contact Hour will be used. Generally, one credit hour is considered to be one contact hour of lecture class time or lab work per week. For the typical 3 credit hours course, a student spends 3 contact hours per week in the class. The total contact hours are calculated by multiplying the weekly contact hours by number of weeks. For example, if the total number of weeks is 16, total contact hours for that course will be 3 multiply by 16 equal 48 contact hours for the 3 credit hours.
- Academic Semester: A period of 16 weeks in which the courses are taught and student performance is evaluated from its beginning until the end of that period.
- Academic Year: It consists of two mandatory academic semesters (Fall and Spring), and one
  optional Summer Semester of 8 weeks.
- **GPA**: The Grade Point Average of the numeric value of the entire courses' results that a student got in that semester.
- CGPA: The Accumulative Grade Point Average of the numeric value of the entire courses' results that the student got until the last studied semester.
- The course: a study curriculum with specific aims, contents, and the theoretical and practical activities contained within it. In addition, an educational unit is connected with other courses.
- Degree Plan: A group of courses and study activities like the theoretical, practical, core and elective courses that grant the student an academic degree, whether it is an Associate Degree, a Bachelor Degree, or a Master Degree if he/she has passed successfully.
- The Prerequisite: A course that the student should pass before registering for another course that is dependent on it.

- Academic Advisor: a teaching staff member who is assigned by the academic advising center
  in order to help students to choose the courses to study based on their degree plans. The advisor
  assumes the role of guidance for students in the academic and social matters until the student
  graduates.
- **Academic Probation**: a student will be placed on the academic probation if his CGPA is less than 2.0 out of 4.00

# **Article (1): System of Study**

1) Study at Mazoon College is based on the American System of tertiary education (The Credit Hour System) due to its affiliation with Missouri University of Science & Technology, USA. The following terminology is used to categorize students:

Study Period	Class Standing	Credit Hours Earned
First Year	Freshman	Completing 0 – 29 CH
Second Year	Sophomore	Completing 30 – 59 CH
Third Year	Junior	Completing 60 – 89 CH
Fourth Year	Senior	Completing 90 to maximum number of CH in the study plan

- 2) The study period at all departments in the College is between Two Four years, excluding the GFP.
- 3) Each academic year shall be of two semesters (Semester 1 (Fall) and Semester 2 (Spring)) of (16) study-weeks, including examinations, and an optional summer semester of (8) study-weeks including examinations.
- 4) The study period of a student shall NOT exceed THREE/ SIX academic years for the Associate/ Bachelor degree respectively excluding the General Foundation Program period, and excluding students who have postponed their study for approved and acceptable reasons. The postponement period shall NOT be counted from the study period. However, a student can request the College Council (CC) for additional study period to complete his studies successfully and receive the award. The CC will process and decide about such cases based on the academic progression of the student and likelihood of completing the award requirements.
- 5) The academic advisor aids the student to register for the courses that suit his study plan, considering the maximum and minimum academic load allowed for a semester.
- 6) The following table defines the minimum and maximum registration load for Full-time students during Semester 1 (Fall) and Semester 2 (Spring) semesters.

CGPA	Minimum No. of Credit Hours (CH)	Maximum No. of Credit Hours (CH)
		18 CH
> = 2.7		(Self & Company Sponsor)
> - 2.1	15	(MoHE sponsored students should get approval
		from the MoHE)
2.0 to < 2.7	12	15 CH
1.5 to < 2.0	9	12 CH
< 1.5	9	9 CH

- 7) The minimum registration load for Part-time Students at any semester should NOT be less than 6 credit hours.
- 8) The minimum academic load allowed for a student in the summer Semester 1 (Fall) (6) credit hours and the maximum load is (9). The maximum load can be increased to (12) credit hours if only maximum of (12) is remaining for the student to graduate.

# **Article (2): Credit Hours**

The minimum number of credit hours required for Associate Degree or Bachelor degree in all specializations in the College is as follows:

Specialization	Credit Hours for Associate Degree	Credit Hours for Bachelor Degree
Business Administration	63	120
Accounting	63	120
Entrepreneurship	-	120
Economics	-	120
Organizational Leadership and Supervision	-	120
Computer Science	63	120
Information Science & Technology	63	120
Management Information Systems	63	120
English Language	63	120
Psychology	-	124
Criminal Justice	-	120

#### Article (3): Assessment and Evaluation

Course evaluation is based on Quizzes, Mid-Term Exams, Final Exams, Assignments, Projects, Presentations, class participations and any other assessment method defined in the Course Information Sheet. Typically, the marks are allocated as follows:

Assessment Type	Allocated Marks
Semester Work	60
Final Exam	40
Total	100

The nature of Semester Work varies from course to course and it is detailed in the Course Information Sheet. Generally, the Semester Work marks are allocated as follows:

Assessment Type	Allocated Marks
Quiiz1/Assignment1/ Project 2 / presentation / Group Task	15 %
Mid-Term Exam	20 %
Quiz 2/ Assignment 2/ Project 2/ Presentation/ Group task	15 %
Class Participation	10 %
Total	60

**Note:** The respective Department can advise different assessment scheme. The updated assessment scheme will be clearly mentioned in the Course Information Sheet (CIS)

Mazoon College follows the following letter grade system:

Letter Grade	Marks	Points
A	90 and above	4.00
A-	87 - 89	3.70
B+	83 - 86	3.30
В	80 - 82	3.00
B-	77 - 79	2.70
C+	73 - 76	2.30
С	70 - 72	2.00
C-	67 - 69	1.70
D+	63 - 66	1.30
D	60 - 62	1.00
D-	57 - 59	0.70
F	Below 57	0
I	Incomplete	-
W	Withdrawal	-

# **Performance Grading Schema:**

<b>Cumulative GPA</b>	Performance Grading Schema	
3.50 – 4.00	Excellent	
3.00 - 3.49	Very Good	
2.50 - 2.99	Good	
2.00 - 2.49	Satisfactory	
1.99 or less	In Probation	

Further details about student assessment methodology in Mazoon College is available in the Assessment of Students Learning Policy.

#### **Article (4): Courses Registration Process**

- 1) Students are required to consult their respective academic advisers to discuss the course registration plan which is suitable for the students' progression.
- 2) A student is NOT allowed to register for a course without completing its pre-requisite.
- 3) A student may, with permission from the respective HoD, take both a course and its pre-requisite in the same Semester 1 (Fall) he has failed the pre-requisite course and/or he is a graduating student.
- 4) A student may register for a course before taking the pre-requisite of that course if he has covered some courses of adequate content equivalent to the pre-requisite. This requires approval from the College Dean and recommendation from the respective department.
- 5) The GFP courses, credits and grades are NOT included or counted in the academic study plans in the College.
- 6) Students of CGPA ≥ 2.0, with a condition that they should NOT be at-risk, can do their on-line registration during the registration period as per the dates specified in the Academic Calendar after consultation with their academic advisors.
- 7) Students of CGPA < 2.0 (on-probation students) and students who are at-risk (CGPA is between 2.0 to 2.10), have to visit their respective advisers to discuss their remedial academic plan and to complete their registration by the advisers.
- 8) Add/Drop of courses can be done as per the dates specified in the Academic Calendar.
- 9) Withdrawing of courses can be done as per the dates specified in the Academic Calendar.
- 10) Courses with "F" marks should be registered first before registering new courses.
- 11) Student can only repeat a course with "D-", "D" and "D+" grade. Repeating such courses has a financial consequence on students. A declaration should be signed by the concerned student stating he will pay for the fees of the repeated course(s). The declaration should be kept with the academic adviser for future reference.
- 12) The following students must register in morning classes: students who are sponsored by Ministry of Higher Education Research and Innovation, hostel students and students who are in-probation or at-risk. Some exceptional can be allowed to students who are sponsored by Ministry of Higher Education Research and Innovation, or hostel students to have a maximum of two evening classes based on the following criteria: graduating purposes or clash in the timetable. Those students who will be allowed to register evening classes must bring a prior approval from their academic department, Student Affairs Department and the Admission and Registration Department.
- 13) Students are required to check the registration instructions which are published on the College notice boards, website and the college email.

# Article (5): Study Load

According to the Article (1) of this document, the semester study load is defined as follows:

- 1) Regular Full-time students are allowed to register from 12 credit hours (as a minimum) to 18 credit hours (as a maximum) or (up to 21 credit hours for graduating students only) for an ordinary semester (Semester 1 (Fall) and Semester 2 (Spring)) after approval from the respective academic advisors.
- 2) For a summer semester, students can register 9 credit hours (as a maximum) or (up to 12 credit hours for graduating students only).

- 3) Students who are placed on academic probation have to follow the study load restrictions set in Article (13).
- 4) Part-time students are allowed to register 12 credit hours (as a maximum) after approval from the respective academic advisors.
- 5) Sponsored students should follow the study load guideline restrictions set by their sponsors, if any, and as long as it is NOT violating the study load limits speculated in items (1, 2 and 3) above.

#### **Article (6): Attendance**

All excuses provided by the student related to all types of assessments, whether quizzes, mid-terms, tests, presentations, final exams, etc., must be submitted within one week from the date of exam / assessment. In addition, if the type of excuse is a sick leave and was issued by private sector, this leave must be approved by government hospitals or government health centers.

# **Students Attendance Warnings**

Attending all classes related to the enrolled course is mandatory to the student, and in the case of absenteeism:

- 1) Student will be given first warning at 10 % absenteeism, second at 20% and the third with debarring the student from final exam at 30%.
- 2) Since student will be debarred from the final exam, he will be given Zero in the final Exam.
- 3) Internal marks (including zero in the final exam) earned by the student will be counted in the total.

#### **No-Show Student**

No-Show student is a student who stopped attending classes in the enrolled course in the semester for four consecutive weeks in the regular semesters or two weeks in the summer semester without having valid excuses.

No-Show student will be withdrawn from the enrolled course and he will be assigned a grade of "UW" (Unofficial Withdrawn) which is tantamount to failure and carries a grade point value of Zero "F" in the course, in addition to the loss of all amount paid to this enrolled course.

# **Late Coming**

Students have to be in their respective classrooms on time as scheduled. A grace period of 10 minutes late is given to students, otherwise, the student arriving in the class late for more than 10 minutes may attend the class but his attendance status is deemed (Late) in this class. Being late on three times will be equivalent to one absence.

#### Article (7): Substituting a Missing Assessment Due to Excused Absence:

1) If a student misses one of the assessment elements (Assignments, Presentations, Mid-Term Exam or Final Exam) due to valid excuse, he is entitled to apply for Makeup exam. The student has to fill the Makeup exam form and submit it to his advisor for endorsement. If the request is approved, the respective Head of Department (HoD) will announce the Makeup exam schedule

- and dates. It is the responsibility of the students to follow up their cases with their respective advisors and HoDs.
- 2) If the student misses the Makeup exam due to valid excuse, the following substitution method will apply as per the assessment type:
  - a) If a student misses a presentation deadline due to unavoidable circumstances and valid excuses before the end of the semester, the course teacher can extend the deadline of the presentation for a maximum of two weeks from the following semester and the student will be awarded (IC) in the course, which will be changed after the presentation, and if the extension period exceeds, the student will lose his marks related to the presentation.
  - b) If a student misses an assignment deadline due to unavoidable circumstances and valid excuses before the end of the semester, the course teacher can extend the deadline of submitting the assignment for a maximum of two weeks from the following semester and the student will be awarded (IC) in the course, which will be changed after submitting the assignment, and if the extension period exceeds, the student will lose his marks related to the assignment.
  - c) If a student misses the Mid-Term exam, the (20) marks allocated to this exam is calculated according to the student (out of 80) average in the remaining assessments (Assignments, Presentation, and End-Term Exam), as follows:

	Sum of all remaing assessments (out of 80)	
Midterm Exam mark	80	* 20 —
Sum	of all remaing assessments (out of 80)	
·	4	

**Example:** a student misses the Mid-Term Exam, and his other assessment marks are: Assignment I=12, Assignment II=13 and Class participation= 6, End-Term Exam 25. His total is (64/80). The calculated Mid-Term Exam Grade = 56\*20/80 = 14. Accordingly, His mark out of 100 = 56 + 14 = 70.

- 3) If a student misses the Final Exam, he can take Makeup for the Final Exam. The non-refundable examination fee is 25 OR irrespective of the number of courses, to be paid by the student him/herself not by the Ministry of Higher Education. Students who miss the Final Exam for valid reasons need not pay the makeup exam fee.
- 4) If a student misses the scheduled Makeup Final Exam without an acceptable excuse, his result in the course will be Fail (F). For acceptable excuse cases, (W) status will be assigned to the respective course.
- 5) Any student who misses any semester work/assessment without providing acceptable excuse will be given (Zero) in that assessment.

# **Article (8): Course Dropping / Adding and Course Withdrawal**

- 1) Each student has the right to add or drop any course he would like to study in a semester during the allowed period specified by the Admission & Registration Department.
- 2) To add or drop a course(s), a student should contact his academic advisor to get his approval.

- 3) A student may withdraw one or more courses after the end of the drop/add allowed period up to the end of the 9<sup>th</sup> week of an ordinary semester or the 5<sup>th</sup> week of a summer semester. In such cases, the withdrew courses will be marked (Withdrawn) in the student's transcript and will NOT be counted in calculating his GPA and CPGA. However, the fees of the dropped course will be refunded as per Article (9) of this regulation.
- 4) In emergency cases, a student may withdraw all the registered courses in a semester. This requires a written request to the Dean explaining the reason to withdraw and attaching the supporting evidences (if any). The request should be made two weeks prior to the end of the regular semester (one week for summer courses). If approved, the student's study in the respective Semester 1 (Fall) considered as (Postponed), and the fees for the withdrew credit hours will NOT be refunded.
- 5) Students are allowed to drop courses without any financial liability or academic consequence during add/drop timeframe. Those students who withdraw after add/drop timeframe and before the deadline set by the academic calendar are considered withdrawn. Such students would face financial consequences and a "W" would appear in their transcripts. For the drop or withdraw cases in item (3) and (4) of this article, sponsored students should get prior approval from their sponsor before applying to drop any course.
- 6) Dropping or withdrawal from a course(s) must be done by using the special form provided by the Admission & registration Office for this purpose and after approval of the concerned sponsor (if any), lecturer, academic advisor, the HoD who will transfer the form to the Head of Admission & Registration Office to be kept in the student's file.
- 7) A Student who stopped attending classes in the enrolled course in the semester for four consecutive weeks in the regular semester or two weeks in the summer semester without having valid excuses will be considered as "No-Show student" according to article (6).

#### Article (9): Fees Refund

A student has the right to be refunded the tuition fees (excluding the books, registration, and services fees) if he wishes to withdraw a course(s) in accordance with the following criteria:

Semester 1 (Fall) & Semester 2 (Spring)

Basic Semester (16 weeks)	Refund Percentage
During the registration & Add/ Drop period	100%
Within the first 5 working days of study	90%
From working day 6 to 10	70%
From working day 11 to 25	50%
After working day 25	0%

# **Summer Semester:**

Period	Refund Percentage
During the registration & Add/ Drop period	100%
Within the first 5 working days of study	50%
From working day 6 to 11	25%
After working day 11	0%

#### **Article (10): Repeating Courses**

- 1) A student who has scored "D-", "D", "D+" or "F" in a course is required to repeat that course in order to raise his CGPA. In such a case, the highest grade he scores will be considered and the course credit hours will be considered once for the graduation purposes.
- 2) If a student wishes to repeat a course of (C) grade and above, he has to make a special application to the Asst. Dean for Academic Affairs pledging to take the full financial and academic responsibility of his request. In such a case, the highest grade he scores will be considered and the course credit hours will be considered once for the graduation purposes.
- 3) A student repeating a course will study that repeated course in accordance with the new curriculum set by the instructor. He has to submit all the required assignments as stated in the course outline. The same rules are applied on a postponing student.
- 4) A student shall NOT be allowed to repeat a course more than three times. In this case, a substitute course will be assigned to the student by the respective academic department.

#### **Article (11): Course Substitution**

A course in a study plan can be substituted with another course in the following cases:

- 1) Failing in the course three times.
- 2) If the student is graduating student and the required course(s) is (are) NOT offered in that semester.
- 3) If a student is NOT able to register the minimum registration load.

In all of the above listed cases: The concerned HoD will discuss the respective student's case in the department's meeting and advise a substitute course:

- a. From the same department: if the failing course is a major requirement course or department requirement course.
- b. From any department: if the failing course is an elective course.

Taken above into consideration, the department will choose an available substitute course that most matches the substituted course.

# Article (12): Academic Excellence "Honors List"

- Academic Excellence is rewarded to each Foundation student according to the course studied. One student with the highest score in that course will be selected and this will be in every semester, provided that the student should NOT have failed in the same course previously and the study should be in consecutive semesters.
- 2) Academic Excellence is rewarded to each Associate Degree or Bachelor student (Full-Time) completing 30 credit hours and above after studying two consecutive semesters in the Academic Year (Semester 1 (Fall) and Semester 2 (Spring)) and getting a Cum GPA of 3.5 and above out of 4 in each of the two semesters.
- 3) Academic Excellence is rewarded to each Associate Degree or Bachelor student (Part-Time) completing 24 credit hours and above after studying two consecutive semesters in the Academic Year (Semester 1 (Fall) and Semester 2 (Spring)) and getting a Cum GPA of 3.5 and above out of 4 in each of the two semesters.
- 4) For Master students, the Academic Excellence is rewarded for acquiring the top three scores, after fulfilling all the academic requirements including the thesis, and after completing their second year of studies. The students should have studied two years consecutively.
- 5) The student who is rewarded the Academic Excellence should be bound by the rules of conduct in addition to NOT been given any written warning.

The College posts the Honor List at the beginning of every academic year for Associate Degree, Bachelor and Master Degrees, and at the end of each semester for Foundation level students.

#### **Article (13): Academic Probation & Students at-Risk:**

Any student who scores below a CGPA of 2.0 by the end of any semester, except for the student's first Semester or summer semester, shall be put on the First Academic Probation.

- 1) A student who is on academic probation must work harder to eliminate the effect of that probation by scoring a CGPA of 2.0 and above in the successive semester.
- 2) A student who is on academic probation must meet his academic adviser to discuss the remedial plan advised by the respective adviser to help the student get out of on-probation state at the earliest possible time. The remedial plan may require the on-probation student to repeat some of the "D" graded courses (in addition to all "F" graded courses) to help the student get out of the On-probation state as per the course load regulations.
- 3) After receiving the First Academic Probation warning, if the student fails to raise the CGPA to 2.0 or above at the end of the next semester a Second Probation Warning will be issued.
- 4) If the CGPA continues to be less than 2.0 after the Second Probation Warning for one semester a Third Probation Warning will be issued.
- 5) If still the CGPA continues to be less than 2.0 after the Third Probation Warning, the College Council will study the student's case to decide the next action about the student.
- 6) Considering the total number of the credit hours studied by the student on-probation and his CGPA, The College Council has the right to give a chance(s) to him to improve his CGPA. If the student fails to do so, he shall be dismissed from the Program / College at the end of the period granted by the College Council.
- 7) If a student achieved a CGPA of less than 2.0 as a result of the summer semester, he will carry the same probation to the next regular semester. His probation will be waived if CGPA goes 2.0 or above by the end of the summer semester.
- 8) The study load of the students on academic probation is restricted as follows:
  - a. 12 credit hours for students with  $1.5 \le CGPA < 2$ .
  - b. 9 credit hours for students with CGPA < 1.
- 9) Those students whose CGPA is between 2.0 to 2.10 and are expected to be below 2.0 in the next regular semester are considered to be as "at-risk students". At-risk students are advised to take 12 credit hours as a maximum in order to improve their performance (optional).

#### **Article (14): Dismissal from a program or the College:**

- 1) The College administration has the right to dismiss a student if he:
  - a) Fails to fulfill or achieve the assigned educational degree requirements of these rules and regulations.
  - b) Gets dismissed following a decision taken by any of disciplinary committees or councils in the College due to his misbehavior.

- c) Fails to get out of the final academic probation at the end of the period granted by the College Council (as per Article 13).
- 2) A student who has been dismissed from a specialization according to the reasons mentioned in item number (1), of this article, will NOT be accepted to continue with the same specialization.
- 3) If a student is dismissed from the College for any reason whatsoever and he has already achieved the assigned educational requirements for Associate Degree as specified in these Rules and Regulations, he will be awarded the scientific degree that he deserves as per these Rules and Regulations.
- 4) If a dismissed student applies to study in the College in a period of less than five years after the date of his dismissal and is accepted in any specialization other than the one he was dismissed from, the courses he covered in his earlier study may be equalized in accordance with the rules of equalizing courses in the College.

#### **Article (15): Study Postponement and Suspension:**

- 1) The summer semester is an optional semester for academic students as well as for Foundation students, except for scholarship students where sponsor's rules are applied.
- 2) The student who wishes to postpone his studies must fill the form and attach all documents. The student must obtain the approval of the College in addition to the consent of the sponsor.
- 3) The deadline for the postponement of the semester is the end of the course withdrawal period, and he is subject to the rules of postponement, except for critical circumstances excluded by the Dean.
- 4) A student who fails to register in any regular semester will be considered as suspension case. The student will be re-considered by the Asst. Dean/ Dean after filling the form and attaching all related documents. If the excuse is accepted, the study will be postponed. If the student's excuse is NOT accepted, the suspension period will be considered from the student's maximum study period.
- 5) The student can postpone his study for maximum THREE continuous or disconnected semesters (twice without excuse and the third time only in case of a critical problem) except for the summer semester during his whole academic study.

#### Article (16): Withdrawal from the College

- 1) A student who wishes to withdraw permanently from the College should present an application form stating the reasons of his withdrawal.
- 2) The student has to clear all his financial dues before starting the withdrawal procedure and complete the exit survey form (provided by the ARD department)
- 3) The student's application will be processed by the concerned departments and finally endorsed by the College Dean.

#### Article (17): Transfer from other Universities and Colleges to MC (Course Equivalence Procedure

# A) A student studying in another college or university may be admitted to study at Mazoon College in accordance with the following rules and regulations:

- 1) The transferred student's college or university must be recognized by the Sultanate of Oman.
- 2) The student should have a high school certificate or its equivalent. He will also be subject to the applicable rules and regulations of MC on the year of transfer.
- 3) The transferred student must NOT be dismissed from the previous college or university for disciplinary reasons whatsoever. The College reserves the right to investigate the reasons and

- if he is found dismissed for disciplinary reasons, his registration in the College will be cancelled and he shall be liable for the consequences.
- 4) The transferred student's specialization is available in the College.
- 5) A transfer application form should be presented to the Admission and Registration Department to be dealt with in accordance with the admission and registration system in effect at that time in MC. The application will be forwarded to the respective department to take the necessary procedures.

#### B) Changing specialization:

- 1) A student should complete the special form for this purpose (Available in the ARD) within the first week of an ordinary semester as a maximum after:
  - a) Getting approval from the respective HoD.
  - b) Getting approval from his sponsor if applicable.
- 2) A new file for the student who has changed his specialization must be issued including all the equalized courses according to the respective academic department plan at that time.
- 3) If changing the specialization is approved, the courses will be equalized as the following:
  - a) If the student is enrolled in the Associate Degree program, only (4) of the courses with "D-", "D ", "D+" grade will be equalized and the grade of remaining courses will be transferred as it is.
  - b) If the student is enrolled in the Bachelor Degree program, only (8) of the courses with "D-", "D", "D+" grade will be equalized and the grade of remaining courses will be transferred as it is.

#### C) Courses Equivalences (Conditions & Procedures)

The respective academic department at the College is the only authorized body to equalize the courses for the transferred student in accordance with the study plan in effect for the transferred student's desired specialization.

The following conditions should be considered when equalizing the courses:

- 1) The content and course description of the equalized course(s) should be identical to their equivalent(s) in the College in NOT less than 70%.
- 2) Courses of less than "C" grade or its equivalent shall NOT be considered in the process of equalization.
- 3) Equalized courses' grades shall NOT be counted in calculating the GPA or the CGPA of the transferred student and they will be only marked as (Pass) in the transferred student's transcript.
- 4) The transferred student must be a bona fide student coming from a college or university accredited and recognized by the Sultanate of Oman.
- 5) If a student is holding an Associate Degree from another university/ college and wishes to continue the Bachelor degree in the same specialization in MC, the following conditions apply:
  - a) The Associate Degree specialization is the same specialization available in the college
  - b) Student should satisfy all of the conditions stipulated in paragraph (1) of this article.
  - c) The student is expected to study the courses other than the equaled courses of the remaining Associate Degree and Bachelor Degree courses according to MC adopted study plan.

# Article (18): Transfer from Mazoon College to Missouri University of Science and Technology (MST)

- 1) Mazoon College students may complete their higher studies at MST to get a degree.
- 2) A student who wishes to transfer to MST should have got a minimum CGPA 2.5 out of 4.00.

#### Article (19): Graduation Requirements (Attaining an Associate Degree or Bachelor Degrees)

A student should fulfill the following requirements to get Associate Degree or Bachelor degree:

- 1) Has successfully passed all the required courses in accordance with the approved study-plan of the respective degree
- 2) Has scored a minimum CGPA 2.0 out of 4.00

#### Article (20): Graduation Ceremony

- The Admission and Registration Department is directly responsible for students' academic progress and checking out the fulfillment of graduation requirements
- 2) A student is allowed to participate in the graduation ceremony if he has completed successfully all the assigned duties regarding graduation requirements based on the College Degree Plan
- 3) In case a student fails to attend the graduation ceremony, he may contact the Admission and Registration Office to receive his certificate
- 4) A student should pay the graduation ceremony fee as specified by the College.

# Article (21): Disciplinary Measures and Behavioral Rules (Students Code of Conduct)

# A) Breaches & Violations

The following acts/ behaviors shall be considered violations to the rules of the College:

- 1. Breaking any of the rules and regulations of the College.
- 2. NOT attending classes or instigating others to do so.
- 3. Cheating or Exam malpractice: which includes, and is NOT limited to, use of any unauthorized assistance during any course assessment element, as per the adopted Course Information Sheet (quiz, mid-term exam, assignment, lab, presentation, etc.(, providing any unauthorized assistance to another student in any course assessment element, or depending on the aid of unauthorized person in preparing assignment/report/presentation/solving problem/ project.
- 4. Plagiarism and copyright: which includes, and NOT limited to, submitting a report/presentation/ dissertation/ term paper/research paper or any other work to be graded which includes the production of other author(s) without properly acknowledging the original author(s) of the work, or use the work of other person (paid or un paid) and submitting it as his own work to claim grades or any other credit.
- 5. Any misconduct during lectures or in any other college facility (offices, library, common areas, etc.) available inside and outside the college premises.
- 6. Any misuse of the buildings, commodities and any other properties of the College or the hostel or using any of them for purposes NOT specified by the College.

- 7. Any deliberate destruction, damage or stealing of the College's properties or any misuse of the internet in the College.
- 8. Breaking any of the rules and regulations of staying at the hostel such as coming back late to the hostel or sleeping outside the hostel without submitting an approved excuse and/or without prior permission from the concerned bodies in the College or making any change on the hostel or its contents.
- 9. Impersonating any other person in any matter related to the College.
- 10. Submitting any fake or forged data or documents to the College, or getting involved in any forgery works in the College.
- 11. Taking part in or establishing any organizations or political parties without prior permission from the concerned authorities.
- 12. Taking part in group work NOT in conformity with the decisions, rules and regulations of the College.
- 13. Keeping, circulating or using any films, pictures, magazines, explosives, drugs flammable materials or any other materials which are against the public behaviors, morals or religious values.
- 14. Issuing, spreading or propagating any circulars or brochures or collecting money for donation purposes or for any purpose without prior permission from the concerned people in the College. Or abusing these things after getting permission.
- 15. Getting involved in any aggressive or offensive actions or behaviors, misconduct, humiliations or insult to any of the staff or students of the College.
- 16. Smoking inside the college buildings or in the public shared areas.
- 17. Eating inside classrooms, labs, halls and college corridors.
- 18. Possessing any of the following while they are on campus:
  - a) Alcohol, drugs, or any other dangerous, flammable or toxic chemicals
  - b) Weapons of any kind (even it is licensed), knives or any other sharp tools.
  - c) Any personal items that might be harmful to others.

# **B)** Disciplinary Measures:

The following disciplinary measures may be taken against any student who may violate the College's rules and regulations:

- a) Oral warning.
- b) Written warning: First, Second and Third (Final) warning.
- c) Zero in one of the course assessment elements, as per the adopted Course Information Sheet (quiz, mid-term exam, assignment, presentation, etc.), of the course in which the exam malpractice incident took place.
- d) Award of (F) grade in the course in which the exam malpractice incident took place.
- e) Cancelling the examinations of one semester and the student therefore is deemed (Fail) in the examinations of the cancelled course(s).
- f) A claim to pay for the damaged or destroyed objects in the College.
- g) Depriving a student who has violated a rule from using or benefitting from the misused facility or service for a specific/limited period.
- h) Stopping the scholarship granted by the College to the student and asking him to pay back any amount of money that has been given to him as financial help.
- i) Depriving a student who has violated a rule from staying temporarily or permanently in the hostel.
- j) Cancelling the certificate or depriving the student from getting a degree if it is proved that he is involved in submitting any fake or forged documents or information to the College.

- k) Non-college students caught taking exams on behalf of any student in the College shall be submitted to the concerned judicial authorities in the Sultanate.
- 1) A faculty member (Invigilator) has the right to expel any student who violates any of the rules and regulations of examinations from the exam hall. And the case will be reported using Exam malpractice Form and submitted to the Examination Committee for following up the case.
- m) Student may receive one and/or more penalty(s) for the same breach, and at the same time, depending on the committed violation.
- n) A student may be temporarily dismissed from the College for a maximum period of two semesters (excluding the summer semester) if he:
  - 1) Has committed exam malpractice violation after receiving the final written warning.
  - 2) Has taken part in and/or got involved in any forgery work in the College
  - 3) Has taken part in and/or got involved in impersonating any person.
  - 4) Has done wrong to or committed any offence against the Sultanate or religious beliefs.
- o) Permanent dismissal from the College: if a student was temporarily dismissed from the College due to exam malpractice and repeated the exam malpractice violation again in any exam.
- p) Without any prior warnings, a student may be permanently dismissed from the College if he is proved to threaten any of the staff in the College by using any type of weapons.

# Article (22): Cheating, Plagiarism and Copyright Disciplinary Measures:

- 1) Cheating (exam malpractice) and plagiarism are totally prohibited in the College. Repeated incident of any of these violations may result in a student's dismissal from the College.
- 2) If a student violates the rules and regulations of an examination in attempt to cheat in whatsoever way or method (e.g. speaking, peeking into another student's paper, having slips with cheating materials, writing on any part of the body or clothes, having or using any form of data storage devices like mobiles, tablets, , earphones, or smart watches...etc.), the invigilator/instructor reports the case using Exam Malpractice report and submits it to the Examination Committee or to the respective Head of Department (HoD).
- 3) Upon receiving the Exam Malpractice form, and if the cheating evidence is clear (unquestionable), the college will take one of the following decisions:
  - A) If the violation is committed during the test other than the final test, the disciplinary action depends on its previous violation of the examination rules as follows:
    - I. If the student has no prior exam malpractice violation: Zero will be awarded in the respective exam, and the college will issue the first exam malpractice warning. A copy of the warning is delivered to the respective student and a second copy will be kept in the student's file in the Admission and Registration Department (ARD).
    - II. If the student has one exam malpractice warning: Zero will be awarded in the respective course, and the college will issue the second exam malpractice warning. Copy of the warning is delivered to the respective student and a second copy will be kept in the student's file in ARD.
    - III. If the student has two earlier exam malpractice warnings: Zero will be awarded in the respective course, and the college will refer the exam malpractice report to the Students' Disciplinary Committee to decide about the further action. The students' disciplinary committee calls the student to appear in front of the committee. The committee may cancel the examinations of one semester (at which the violation took place) and the student therefore is deemed (Fail) in the examinations of the cancelled courses.

- B) If the violation is committed during **the final exam** (end of term examination), the student will be awarded "F" in the course even if it is the first violation committed by the student.
- 4) Any student who submits a plagiarized report, assignment, or research paper will get ZERO mark for the submitted work. The college issues an exam malpractice warning. The procedures provided for in item (3) shall be followed.
- 5) If a student awarded "F" or ZERO because of the malpractice incident, he will NOT be allowed to have a make-up / reset on the concerned assessment.
- 6) If the violation is committed during Mid-term or End-Term Exam (or final assessment), the case will be referred to Students' Investigation Committee (SIC). The SIC will forward its recommendations to the Students' Disciplinary Committee for final decision.
- 7) If the college finds that the reported exam malpractice incident requires further investigation, the college refers the case to the Students' Investigation Committee to investigate the case and decide accordingly.

# Article (23): Students' Investigation Committee (SIC) and Students' Disciplinary Committee (SDC)

- 1) SIC shall investigate offenses made by students or any students' violation of rules or policies of the College.
- 2) The Head of the SIC shall call the violator to present him/ herself in front of the SIC and in case he refuses or absents him/ herself from attending the session, an investigation shall be carried out and continued in his absence.
- 3) The accused student or violator must sign his testimony in the report.
- 4) The SIC's decisions and recommendations shall be forwarded to SDC for endorsement.
- 5) Students have the right to appeal against decisions made by the Disciplinary Committee within one week as a maximum from the date of issuing the decree to the Students Affairs Department.

#### **Article (24): Student Grievance Committee**

- 1) The students' grievance committee resolves student disputes with staff (academic and non-academic), services, and administrative concerns.
- 2) A student who wishes to submit an appeal or a complaint has to fill a special form prepared for this purpose in the Student Affairs Department.
- 3) The Committee studies the appeal cases based on the student's appeal petitions and on the earlier decisions of the Students' Disciplinary Committee and makes its decision accordingly. The committee decisions will be notified to the appealed student and to the concerned departments.
- 4) The Committee studies the complaint cases based on the student's complaint form and investigates the causes of the complaints and advises the remedial actions accordingly.

#### **Article (25): General Rules & Regulations**

- A student has no right to claim ignorance, unawareness or misunderstanding of any of these
  rules and regulations or what is posted on notice Boards, in the College or College official
  website or via the College email.
- 2) Any student who breaks any of these rules or regulations shall be presented in front of the Students' Disciplinary Committee (SDC).
- 3) Students are NOT allowed to join /leave the class while the lecture is in progress without prior permission from the respective lecturer.
- 4) Students are expected to perform their best in all learning modules, assignments, participation and projects.
- 5) All electronic devices such as mobile phones, pagers, i-pads etc. during class sessions and exams have to be switched off.
- 6) Students are expected to stay calm during the class period following and obeying the lecturer's instructions so as to maintain a suitable teaching and learning atmosphere. Any student who makes disruptions or disturbance (e.g. chatting, answering/making phone calls, making noise, frequently interrupting the lecturer, moving around the class, etc.) may be expelled out of the class or reported to the respective HoD to take an action.
- 7) Students are expected to behave politely and respectfully towards all members of MC community.
- 8) All students and staff in the College are responsible for keeping the College premises clean by disposing trash and wastes in the specified places.
- 9) Students are NOT allowed to use any of the staff offices or properties without prior permission from the respective staff member.
- Students may use the campus sports facilities in their free time only during the working hours. Using such facilities after the College working hours requires permission from the Students' Affairs Department

# ACADEMIC DEPARTMENTS AND COURSES STUDY PLANS

### **Economics and Business Studies Department**

#### **Business Administration**

The Business Administration Program at Mazoon College aims at raising students' administrative skills, which will enable his to handle different situations and businesses. It also aims at preparing students to be qualified people and provides them with the required knowledge to be able to pursue their higher education if they wish.

Students will have great chances to work in different companies, governmental agencies, banks, and different ministries within the Sultanate of Oman. They can also work as bank consultants and in educational institutions. They will be qualified to run their own businesses and successful projects.

### Program Title: Associate Degree in Business Administration

#### **Program Credit Hours (63)**

#### **Program Objectives**

The major objectives of the Associate Degree in Business Administration program are:

- 1) To prepare graduates for entry-level supervisory positions in business and public sector organizations in Oman and regional job market
- 2) To develop basic managerial capabilities to work at lower level management in business organization
- 3) To make them capable of understanding the trends in the evolving business environment
- 4) To develop leadership, teamwork and skills of useful oral and written communication, presentation, and critical thinking
- 5) To work in a changing and challenging work environment

#### **Program Graduate Attributes**

- 1) Academic knowledge
- 2) leadership abilities
- 3) comprehensive problem-solving skills

#### **Program Learning Outcomes**

1) Express knowledge of conventional business functions including management information systems, accounting & finance, economics, marketing, human resources, operations, and strategy

- 2) Exhibit effective communication skills in a diverse business environment and social settings
- 3) Understand basic management practices in the organization
- 4) Develop critical thinking and problem-solving skills that address management issues of organizations
- 5) To comprehend ethical dimensions of professional duties and organizations responsibility towards society
- 6) Be familiar with economic environment related to business of the organizations

### **Job Opportunities**

Students will have great chances to work in private companies, governmental agencies, banks, ministries within the Sultanate of Oman and GCC countries at lower level supportive managerial positions.

### **Courses and Credit Hours Distribution**

Study Plan: The program is spread over two years in four semesters and students must study 21 courses (63 credit hours).

First Year – Semester I (15 hrs)

Old Course Code	New Course	Course Name	Credit	Prerequisite
	Code		Hours	
SPMS 85	SPMS1185	Introduction to Speech	3	
Eng20	Eng1120	Exposition and Argumentation	3	
Math3	Math 1103	Pre-Calculus	3	
Bus110	Bus1110	Management & Organizational Behavior	3	
Bus 209	Bus 3209	Fundamentals of Management	3	
		Total Credit Hours	15	

Note: ER – Entrance requirements

### First Year –Semester II (15 hrs)

Old Course Code	New Course	Course Name	Credit	Prerequisite
	Code		Hours	
Eco 121	Econ1100	Principles of Microeconomics	3	
IST 50	IST 1750	Introduction to Management & Information	3	
		System		
Bus120	Bus1210	Accounting I	3	
Stat115	Stat 1115	Statistic for Business1	3	Math 1103
Bus251/Mkt3311	Mkt 3311	Marketing	3	Bus 3209,
				Bus1110
		Total Credit Hours	15	

#### Second Year-Semester I (18 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Math12	Math1212	Business Calculus	3	Math1103, Stat1115
Phil 35	Phil 1335	Business Ethics	3	
Eco 122	Econ1200	Principles of Macroeconomics	3	Econ1100
IST 51	IST 1551	Implementing Information System-User Perspective	3	IST1750
Bus230	Bus 2910	Business Law	3	Bus 1110, Econ1100
Eng60	Eng1160	Writing & Research	3	Eng1120, SPMS1185
		Total Credit Hours	18	

#### Second Year – Semester II (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Psych 50	Psych 1101	Introduction to Psychology	3	
Acc131	Acc1131	Accounting II	3	Bus1210
Pol90	SOC1100	Omani Society	3	
Eco 75	Econ1175	Economic Development in the Gulf States	3	
Bus 270	Bus 5370	Human Resource Management	3	Bus 3209,
				Bus1110
		Total Credit Hours	15	

### **Program Title: Bachelors of Science in Business Administration**

#### **Program Credit Hours (120)**

#### **Program Objectives**

The Bachelor Degree in Business Administration has the following educational objectives:

- 1) To prepare graduates with necessary management skills and critical ability for taking up business decision making
- 2) Develop managerial capabilities in graduates to make them take middle level manager in business organization
- 3) To make graduates capable of understanding the trends in the evolving business environment
- 4) To develop leadership, teamwork and skills of useful oral and written communication, presentation, and critical thinking for business decision making
- 5) Graduates should be able to operate in a vibrant and multifaceted national and international organizational environment

#### **Program Graduate Attributes**

- 1) Academic knowledge
- 2) leadership abilities
- 3) comprehensive problem-solving skills
- 4) Entrepreneurial aptitude

#### **Program Learning Outcomes**

- Express knowledge of conventional business functions including management information systems, accounting & finance, economics, marketing, human resources, operations, and strategy.
- 2) Exhibit effective communication skills in a diverse business environment and social settings.
- 3) Understand contemporary theories and the best management practices in organizations.
- 4) Develop critical thinking and problem-solving skills that address management issues of organizations.
- 5) Apply research skills to develop competency in the research process with ethical considerations.
- 6) Assess the environment economically through the interpretation of economic data analysis as it is an important variable for organization planning

#### Courses and credit hours distribution

Study Plan: The program is spread over four years in eight semesters and students must study 40 courses (120 credit hours) including 3 major electives, 2 free electives and the project/ research work.

First Year – Semester I (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
SPMS 85	SPMS1185	Introduction to Speech	3	
Eng20	Eng1120	Exposition and Argumentation	3	
Math3	Math 1103	Pre-Calculus	3	
Bus110	Bus1110	Management & Organizational Behavior	3	
Bus 209	Bus 3209	Fundamentals of Management	3	
		Total Credit Hours	15	

*Note:* ER – Entrance requirements

First Year –Semester II (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco 121	Econ1100	Principles of Microeconomics	3	
IST 50	IST 1750	Introduction to Management & Information System	3	
Bus120	Bus1210	Accounting I	3	
Stat115	Stat 1115	Statistic for Business1	3	Math 1103
Bus251/Mkt3311	Mkt 3311	Marketing	3	Bus 3209, Bus1110
		Total Credit Hours	15	

### Second Year-Semester I (18 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Math12	Math1212	Business Calculus	3	Math1103, Stat1115
Phil 35	Phil 1335	Business Ethics	3	
Eco 122	Econ1200	Principles of Macroeconomics	3	Econ1100
IST 51	IST 1551	Implementing Information System- User Perspective	3	IST1750
Bus230	Bus 2910	Business Law	3	Bus1110,Econ1100
Eng60	Eng1160	Writing & Research	3	Eng1120,SPMS1185
		Total Credit Hours	18	

### Second Year - Semester II (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Psych 50	Psych 1101	Introduction to Psychology	3	
Acc131	Acc1131	Accounting II	3	Bus1210
Pol90	SOC1100	Omani Society	3	
Eco 75	Econ1175	Economic Development in the Gulf States	3	
Bus 270	Bus 5370	Human Resource Management	3	Bus 3209, Bus1110
		Total Credit Hours	15	

### Third Year – Semester I (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Hist111	Hist1100	Early Western Civilization	3	
Fin250	Fin2150	Corporate Finance	3	Bus1210
Eng 65	Eng 1600	Technical Writing	3	Eng 1160
Eco 211	Econ2300	Introduction to Economics Statistics	3	Math1212, Eco1200
Eco 221	Econ 2100	Intermediate Microeconomics	3	Econ1100, Econ1200
		Total Credit Hours	15	

### Third Year – Semester II (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
MAJOR ELECTIVE	MAJOR ELECTIVE	MAJOR ELECTIVE 1	3	
Stat 116	Stat 1116	Statistics for Business II	3	Stat 115
Bus 260	Bus 5360	Business Operations Management	3	Bus 3209, Bus1110
Eco 222	Econ 2200	Intermediate Macroeconomics	3	Eco 1200
IST 211	IST 2211	Web Design	3	
		Total Credit Hours	15	

### Fourth Year- Semester I (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eng 205	Tech Comm 3580	Business Communication	3	Eng 1160
MAJOR ELECTIVE	MAJOR ELECTIVE	MAJOR ELECTIVE 2	3	
MAJOR ELECTIVE	MAJOR ELECTIVE	MAJOR ELECTIVE 3	3	
Bus320	Bus 3220	Managerial Accounting	3	Acc 1131
Mngt 325	Mngt 4325	Entrepreneurship	3	Bus1210
		Total Credit Hours	15	

### Fourth Year- Semester II (12 Hours)

Old Course	New Course	Course Name	Credit	Prerequisite
Code	Code		Hours	

Bus 280	Bus 5380	Strategic Management	3	Bus 251,5360,5370
Bus 397	Bus 4970	Capstone Seminar in Business	3	
FREE ELECTIVE	FREE ELECTIVE	FREE ELECTIVE 1	3	
FREE ELECTIVE	FREE ELECTIVE	FREE ELECTIVE 2	3	
		Total Credit Hours	12	

#### **MAJOR ELECTIVES**

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Fin 350	Fin5160	Corporate Finance 2	3	Fin2150/ Bus4252
Fin 360	Fin5260	Investment I	3	Fin2150/ Bus4252
Acc 220	Acc3220	Accounting By Computer	3	Bus1210
Econ 323	Econ4720	International Finance	3	Econ4710/ Fin2150/Bus4252
Econ 322	Econ4710	International trade	3	Econ2200
Econ 223	Econ2114	Managerial Economics	3	Econ1200
Econ320	Econ4230	Money & Banking	3	Econ1200
Bus 252	Bus4252	Financial Management		Bus1210
Bus 357	Bus4357	E-Commerce	3	IST 1750 & IST 1551
Mkt 380	Mkt4380	Marketing Strategy	3	Mkt3311
Bus375	Bus4675	International Business	3	Fin2150/ Bus4252
	ERP2210	Introduction to ERP	3	IST1750.
	BUS4111	Business Negotiations	3	BUS3209

#### MINOR PROGRAMS IN BUSINESS ADMINISTRATION

### Minor in Finance & Minor in Marketing.

The minor courses have the same rigor and content as the fundamental courses. The courses are highly complementary. It provides flexibility in undergraduate studies and better prepares students for jobs. Specialization in certain areas would increase the employability of the students. Job search would be linked to more focused areas and this will increase the potential output of the job seeker.

Under the Missouri S&T certification, all undergraduate students are required to complete a prescribed General Education Requirements Core that corresponds to the recommendations of the Missouri State Coordinating Board for Higher Education. Other courses are selected from the IISTof Emphasis area electives.

In the case of Minor Programs, Students have to take the specific courses given in the Minor plan – courses that are specific to the program.

Program Title: Bachelor of Science in Business Administration with Minor in Finance

**Program Credit Hours: (120 credits)** 

#### **Program Objectives**

The main objectives of the Program are to rise up to student ambitions and requirements. Students would be able to specialize in a particular area of interest in their discipline. For example, a business major student can graduate in Business administration with a minor in Finance.

By the end of the program, a successful participant would be able to:

- 1. Develop practical knowledge in the area of specialization by basing their graduation project on the area of specialization
- 2. Acquire required academic knowledge in the area of specialization so that they can easily adapt quickly and innovatively to the work atmosphere and culture
- 3. Recognize and understand ethical issues related to the accounting profession
- 4. Apply knowledge and skills of financial analysis in business decision making
- 5. Utilize information to support business processes, practices and decision making to take advantage of business opportunities

#### **Program Graduate Attributes**

- 1) Knowledge Competency
- 2) Creative thinking ability
- 3) Communication skills
- 4) Social responsibility and ethical conduct
- 5) Exposure to new and developing areas

#### **Program Learning Outcomes**

- 1) Develop practical knowledge in the area of specialization by basing their graduation project on the area of specialization
- 2) Assess the needs of the various users of accounting data and demonstrate the ability to communicate such data effectively through formal communication
- 3) Apply knowledge and skills of financial analysis in business decision making
- 4) Recognize and understand ethical issues related to the accounting profession
- 5) Recognize and understand ethical issues related to financial decision making
- 6) Utilize information to support business processes, practices and decision making to take advantage of business opportunities

### **Employment Opportunities**

The Minor subjects chosen include new programs in very common areas in Finance. Plenty of job opportunities are available in these areas and companies will be interested to hire semi-skilled personnel, rather than raw personnel. The emphasis given to diversification in growth requires trained people in various professions.

There is an overwhelming response from the student community for Minor Programs. Many are interested to take a minor in a new discipline and also to specialize in one aspect of their discipline. We conducted a small survey among students. Among the 200 respondents more than 100 students showed much interest in Minor Programs. Many are already employed and they realize that they have an opportunity at their work place or in any other organization if they secure a certificate in a particular area

#### Courses and credit hours distribution

First Year – Semester I (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
SPMS 85	SPMS1185	Introduction to Speech	3	
Eng20	Eng1120	Exposition and Argumentation	3	
Math3	Math 1103	Pre-Calculus	3	
Bus110	Bus1110	Management & Organizational Behavior	3	
Bus 209	Bus 3209	Fundamentals of Management	3	
		Total Credit Hours	15	

Note: ER – Entrance requirements

First Year –Semester II (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco 121	Econ1100	Principles of Microeconomics	3	
IST 50	IST 1750	Introduction to Management & Information System	3	
Bus120	Bus1210	Accounting I	3	
Stat115	Stat 1115	Statistic for Business1	3	Math 1103
Bus251/Mkt3311	Mkt 3311	Marketing	3	Bus 3209, Bus1110
		Total Credit Hours	15	

Second Year-Semester I (18 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Math12	Math1212	Business Calculus	3	Math1103, Stat1115
Phil 35	Phil 1335	Business Ethics	3	
Eco 122	Econ1200	Principles of Macroeconomics	3	Econ1100
IST 51	IST 1551	Implementing Information System- User Perspective	3	IST1750
Bus230	Bus 2910	Business Law	3	Bus1110,Econ1100
Eng60	Eng1160	Writing & Research	3	Eng1120,SPMS1185
		Total Credit Hours	18	

Second Year – Semester II (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Psych 50	Psych 1101	Introduction to Psychology	3	
Acc131	Acc1131	Accounting II	3	Bus1210
Pol90	SOC1100	Omani Society	3	
Eco 75	Econ1175	Economic Development in the Gulf States	3	
Bus 270	Bus 5370	Human Resource Management	3	Bus 3209, Bus1110
		Total Credit Hours	15	

Third Year – Semester I (15 hrs)

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Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite	
Hist111	Hist1100	Early Western Civilization	3		
Fin250	Fin2150	Corporate Finance	3	Bus1210	

47

Eng 65	Eng 1600	Technical Writing	3	Eng 1160
Eco 211	Econ2300	Introduction to Economics Statistics	3	Math1212, Eco1200
Eco 221	Econ 2100	Intermediate Microeconomics	3	Econ1100, Econ1200
		Total Credit Hours	15	

### Third Year – Semester II (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Fin 350	Fin 5160	Corporate Finance II	3	Fin 2150
Stat 116	Stat 1116	Statistics for Business II	3	Stat 115
Bus 260	Bus 5360	Business Operations Management	3	Bus 3209, Bus1110
Eco 222	Econ 2200	Intermediate Macroeconomics	3	Eco 1200
IST 211	IST 2211	Web Design	3	
		Total Credit Hours	15	

### Fourth Year- Semester I (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eng 205	Tech Comm 3580	Business Communication	3	Eng 1160
Fin 360	Fin 5260	Investment I	3	Fin 5160
MAJOR ELECTIVE	MAJOR ELECTIVE	MAJOR ELECTIVE 1	3	
Bus320	Bus 3220	Managerial Accounting	3	Acc 1131
Mngt 325	Mngt 4325	Entrepreneurship	3	Bus1210
		Total Credit Hours	15	

### Fourth Year- Semester II (12 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Bus 280	Bus 5380	Strategic Management	3	Bus 251,5360,5370
Bus 397	Bus 4970	Capstone Seminar in Business	3	
Eco 323	Econ 4720	International Finance	3	Fin 2150
FREE ELECTIVE	FREE ELECTIVE	FREE ELECTIVE 1	3	
		Total Credit Hours	12	

### MAJOR ELECTIVES

Old Course	New Course	Course Name	Credit	Prerequisite
Code	Code		Hours	
Acc 220	Acc3220	Accounting By Computer	3	Bus1210
Econ 322	Econ4710	International trade	3	Econ2200
Econ 223	Econ2114	Managerial Economics	3	Econ1200
Econ320	Econ4230	Money & Banking	3	Econ1200
Bus 357	Bus4357	E-Commerce	3	IST 1750 & IST 1551
Mkt 380	Mkt4380	Marketing Strategy	3	Mkt3311
Bus375	Bus4675	International Business	3	Fin2150/ Bus4252
	ERP2210	Introduction to ERP	3	IST1750.

	BUS4111	Business Negotiations	3	BUS3209

#### Program Title: Bachelor of Science in Business Administration with Minor in Marketing

#### **Program Credit Hours : (120)**

#### **Program Objectives**

The major objective of the program is to produce graduates with;

- 1) Good marketing orientation by knowledge and skills
- 2) A focused specialty "Marketing" to the requirements of the job market.

At the end of the program, a successful participant would be able to:

- 1) Acquire knowledge and training in the marketing specialization in order to understand the role marketing plays in a business.
- 2) Demonstrate skills in the area of specialization so that they can easily adapt quickly and innovatively to the work atmosphere and culture.
- 3) Recognize and understand ethical issues related to business in general and in marketing particularly.
- 4) Apply knowledge and marketing skills in business decision making.
- 5) Utilize marketing information to support business processes, practices and decision making to take advantage of business opportunities.

#### **Program Graduate Attributes**

- 1) Knowledge Competence
- 2) Creative thinking ability
- 3) Communication skills
- 4) Social responsibility and ethical conduct
- 5) Market knowledge

#### **Program Learning Outcomes**

- 1) Develop practical knowledge in the area of specialization by basing their graduation project on the area of specialization
- 2) Assess the needs of the various users of accounting data and demonstrate the ability to communicate such data effectively through formal communication
- 3) Apply knowledge and skills of financial analysis in business decision making
- 4) Recognize and understand ethical issues related to the accounting profession
- 5) Recognize and understand ethical issues related to financial decision making
- 6) Utilize information to support business processes, practices and decision making to take advantage of business opportunities

### **Employment Opportunities**

The Minor subjects chosen include new programs in very common areas like Marketing and Finance. Plenty of job opportunities are available in these areas and companies will be interested to hire semi-skilled personnel, rather than raw personnel. Successful graduates may secure job in banking, telecom and other Private sector industries as:

Marketing executive, Sales managers, Product manager, Event manager, Market researcher, Public relations officer, Sales promotion executive, Social media manager

#### Courses and credit hours distribution

### First Year – Semester I (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
SPMS 85	SPMS1185	Introduction to Speech	3	
Eng20	Eng1120	Exposition and Argumentation	3	
Math3	Math 1103	Pre-Calculus	3	
Bus110	Bus1110	Management & Organizational Behavior	3	
Bus 209	Bus 3209	Fundamentals of Management	3	
		Total Credit Hours	15	

Note: ER – Entrance requirements

### First Year –Semester II (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco 121	Econ1100	Principles of Microeconomics	3	
IST 50	IST 1750	Introduction to Management & Information System	3	
Bus120	Bus1210	Accounting I	3	
Stat115	Stat 1115	Statistic for Business1	3	Math 1103
Bus251/Mkt3311	Mkt 3311	Marketing	3	Bus 3209, Bus1110
		Total Credit Hours	15	

### Second Year-Semester I (18 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Math12	Math1212	Business Calculus	3	Math1103, Stat1115
Phil 35	Phil 1335	Business Ethics	3	
Eco 122	Econ1200	Principles of Macroeconomics	3	Econ1100
IST 51	IST 1551	Implementing Information System- User Perspective	3	IST1750
Bus230	Bus 2910	Business Law	3	Bus1110,Econ1100
Eng60	Eng1160	Writing & Research	3	Eng1120,SPMS1185
		Total Credit Hours	18	

### Second Year - Semester II (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Psych 50	Psych 1101	Introduction to Psychology	3	
Acc131	Acc1131	Accounting II	3	Bus1210
Pol90	SOC1100	Omani Society	3	
Eco 75	Econ1175	Economic Development in the Gulf States	3	
Bus 270	Bus 5370	Human Resource Management	3	Bus 3209, Bus1110
		Total Credit Hours	15	

### Third Year – Semester I (15 hrs)

Old Course	New Course	Course Name	Credit	Prerequisite
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Code	Code		Hours	
Hist111	Hist1100	Early Western Civilization	3	
Fin250	Fin2150	Corporate Finance	3	Bus1210
Eng 65	Eng 1600	Technical Writing	3	Eng 1160
Eco 211	Econ2300	Introduction to Economics Statistics	3	Math1212, Eco1200
Eco 221	Econ 2100	Intermediate Microeconomics	3	Econ1100, Econ1200
		Total Credit Hours	15	

### Third Year - Semester II (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Bus 357	Bus 4357	E- Commerce	3	Ist 1751
Stat 116	Stat 1116	Statistics for Business II	3	Stat 115
Bus 260	Bus 5360	Business Operations Management	3	Bus 3209, Bus1110
Eco 222	Econ 2200	Intermediate Macroeconomics	3	Eco 1200
IST 211	IST 2211	Web Design	3	
		Total Credit Hours	15	

### Fourth Year- Semester I (15 hrs)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eng 205	Tech Comm 3580	Business Communication	3	Eng 1160
Bus 375	Bus 4675	International Business	3	Fin 2150
Eco 320	Econ4230	Money & Banking	3	Eco 1200
Bus320	Bus 3220	Managerial Accounting	3	Acc 1131
Mngt 325	Mngt 4325	Entrepreneurship	3	Bus1210
		Total Credit Hours	15	

#### Fourth Year- Semester II (12 hrs)

Tourth rear	Pourti Tear- Schiester II (12 in s)					
Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite		
Bus 280	Bus 5380	Strategic Management	3	Bus 251,5360,5370		
Bus 397	Bus 4970	Capstone Seminar in Business	3			
MKT 380	Mkt 4380	Marketing Strategy	3	MKT 3311		
FREE ELECTIVE	FREE ELECTIVE	FREE ELECTIVE 1	3			
		Total Credit Hours	12			

### **Accounting**

Associate Degree in Accounting and Bachelor of Arts in Accounting with minor in accounting affiliated to  $MS\&\ T$ .

Accounting program qualifies students to become high and qualified accountants. It helps them to acquire the necessary knowledge and skills to compete successfully the job markets and accounting

field in general.

It also helps students in the field of financial management, companies' finance. It provides students with the chance to improve themselves and pursue their education in higher levels.

A student will have a great chance to work in different companies, governmental agencies, banks, banks' consultations, and different Ministries within the Sultanate of Oman after he fulfills the requirements of Accounting Program.

#### Program Title: Associate Degree in Accounting

#### **Program Credit Hours (63)**

#### **Program Objectives**

The objective of the program is to prepare quality graduates to:

- 1) Perform in industry and government in local market of Sultanate Oman and region (GCC) with an adequate knowledge base and professional skills in accounting
- 2) Pursue their education to obtain a higher degree
- To communicate clearly and work in teams effectively with high ethical values and professional standards
- 4) Enhance graduates' ability to engage in lifelong learning in the future

#### **Program Graduate Attributes**

- 1) Academic Knowledge
- 2) Creative Thinking and Problem Solving
- 3) Teamwork and Communication Skills
- 4) Social and Ethical Responsibility

#### **Program Outcomes**

Students who graduate from accounting program will be able to:

- 1. Perform basic accounting tasks to maintain accurate accounting systems for organizations
- 2. Demonstrate an understanding of issues in the field of government and NOT-for-profit accounting organizations, taxation and auditing
- 3. Apply critical thinking and problem-solving approach in preparing accurate and timely financial information for analysis
- 4. Demonstrate interpersonal and professional communication skills to work collaboratively in an organizational setting
- 5. Recognize and understand ethical issues related to the accounting profession
- Understand political, economic, legal, and environmental context in which practice of business is conducted

#### **Job Opportunities**

Upon completion of the degree, the gradates can get opportunities for the following positions

- Junior Accountant
- Bookkeeper/Financial data entry
- Inventory Controller
- Payroll Administrator
- Costing Clerk
- Bank Teller
- Purchasing and Procurement Assistant

#### **Courses and Credit Hours Distribution**

Study Plan: The program is spread over two years in four semesters and students must study 21 courses (63 credit hours)

First Year – Semester I (15 hrs)

Old Course	New course	Course Name	Credit	Prerequisite
Code	Code		Hours	
Acc 130	Acc 1130	Accounting I	3	
SPMS 85	SPMS 1185	Introduction to Speech	3	
Eng 20	Eng 1120	Exposition and Argumentation	3	
Eco 121	Econ 1100	Principles of Microeconomics	3	
Math3	Math 1103	Pre- Calculus	3	
	Total C	15		

### First Year – Semester II (18 hrs)

Old Course	New course	Course Name	Credit	Prerequisite
Code	Code			
Bus 209	Bus 3209	Fundamentals of Management	3	
Acc 131	Acc 1131	Accounting II	3	Acc 1130
Phil 35	Phil 1335	Business Ethics	3	
Stat 115	Stat 1115	Statistics for Business I	3	Math 3
Eng 60	Eng 1160	Writing & Research	3	Eng 1120 & SPMS 1185
Psych 50	Psych 1101	Intro to Psychology	3	
	Tota	18		

### Second Year –Semester I (15 hrs)

Old Course	New course	Course Name	Credit	Prerequisite
Code	Code			
Eco 75	Econ 1175	Economic Development in the Gulf	3	
		States		
Acc 220	Acc 2220	Accounting by Computer	3	Acc 1131
Acc 230	Acc 3220	Management Accounting System	3	Acc 1131
Acc 307	Acc 4307	Intermediate Accounting	3	Acc 1131
SPMS 150	SPMS 3250	Interpersonal Communication	3	
	Tota	15		

### Second Year –Semester II (15 hrs)

Old Course Code	New course Code	Course Name	Credit	Prerequisite
IST 50	IST 1750	Introduction to Management Information System	3	
Acc 312	Acc 4120	Cost Accounting	3	
Bus 252	Bus 4252	Financial Management 1	3	Acc 1130
Eco 122	Econ 1200	Principles of Macroeconomics	3	Econ1100
Stat 116	Stat 1116	Statistics for Business II	3	Stat 1115
	Total	Credit Hours	15	

#### **Program Title: Bachelor of Science in Accounting**

### **Program Credit Hours (120)**

#### **Program Objectives**

The Bachelor Degree in Accounting has the following educational objectives:

- 1) To prepare knowledgeable and skillful graduates in accounting with compatibility of professional skills for local and regional market requirement
- 2) To prepare quality graduates to obtain positions in the field of accounting and management in business, industry and government
- 3) To prepare graduates with effective communication ability and collaboration skills with high ethical and professional values
- 4) To serve the community through knowledge base that enables them to be creative and come up with innovative ideas

### **Program Graduate Attributes**

- 1) Academic Knowledge
- 2) Creative Thinking and Problem Solving
- 3) Teamwork and Communication Skills
- 4) Social and Ethical Responsibility
- 5) Technical skills and Analytical Competency

**Program Outcomes** 

Students who graduate from accounting program will be able to:

- 1) Apply financial accounting principles to record and communicate business transactions to prepare financial statements
- 2) Evaluate various accounting activities in relation to ethical, legal and professional issues
- 3) Demonstrate an understanding of issues in the field of government and not-for-profit accounting organizations, taxation and auditing
- 4) Assess the needs of the various users of accounting data and demonstrate the ability to communicate such data effectively through formal communication
- 5) Recognize and understand ethical issues related to the accounting profession
- 6) Apply their knowledge in the field of cost and management accounting, accounting information systems and research

7) Utilize information to support business processes, practices and decision making to take advantage of business opportunities

**Job Opportunities** 

Upon successful completion of the degree in Accounting, the graduates might get the following placements in the following professional occupations:

Junior Accountant, Junior Auditor, Inventory Controller, Financial Data Analyst, Payroll Administrator, Bank Teller, Purchasing Agent, Procurement manager

#### **Courses and Credit Hours Distribution**

Study Plan: The program is spread over four years in eight semesters and students must study 40 courses (120 credit hours) where they have emphasis, they must complete a minimum of 30 credit hours of the emphasis area.

First Year - Semester I (15 hrs)

Old Course Code	New course Code	Course Name	Credit Hours	Prerequisite
Acc 130	Acc 1130	Accounting I	3	
SPMS 85	SPMS 1185	Introduction to Speech	3	
Eng 20	Eng 1120	Exposition and Argumentation	3	
Eco 121	Econ 1100	Principles of Microeconomics	3	
Math3	Math 1103	Pre- Calculus	3	
	Total Credit Hours			

#### First Year – Semester II (18 hrs)

Old Course Code	New course Code	Course Name	Credit Hours	Prerequisite
Bus 209	Bus 3209	Fundamentals of Management	3	
Acc 131	Acc 1131	Accounting II	3	Acc 1130
Phil 35	Phil 1335	Business Ethics	3	
Stat 115	Stat 1115	Statistics for Business I	3	Math 3
Eng 60	Eng 1160	Writing & Research	3	Eng1120 & Spms 1185
Psych 50	Psych 1101	Intro to Psychology	3	
	Total Credit Hours			

#### Second Year –Semester I (15 hrs)

Old Course Code	New course Code	Course Name	Credit Hours	Prerequisite
Eco 75	Econ 1175	Economic Development in the Gulf	3	
		States		
Acc 220	Acc 2220	Accounting by Computer	3	Acc 1131
Acc 230	Acc 3220	Management Accounting System	3	Acc 1131
Acc 307	Acc 4307	Intermediate Accounting	3	Acc 1131

SPMS 150	SPMS 3250	Interpersonal Communication	3	
Total Credit Hours			15	

### Second Year –Semester II (15 hrs)

Old Course Code	New course Code	Course Name	Credit Hours	Prerequisite
IST 50	IST 1750	Introduction to Management Information System	3	
Acc 312	Acc 4120	Cost Accounting	3	
Bus 252	Bus 4252	Financial Management 1	3	Acc 1130
Eco 122	Econ 1200	Principles of Macroeconomics	3	Econ1100
Stat 116	Stat 1116	Statistics for Business II	3	Stat 1115
Total Credit Hours			15	

### Third Year – Semester I (15 hrs)

Old Course Code	New course Code	Course Name	Credit Hours	Prerequisite
	Acc 4300	Financial Statement Analysis		Acc 1131
Acc 308	Acc 4308	Intermediate Accounting-II	3	Acc 4307
Eng 65	Eng 1600	Technical Writing	3	Eng 1160
Math 12	Math 1212	Calculus for Accounting & Business	3	Stat 1115
Major Elective	Major Elective	Major Elective-1	3	
	Total Credit Hours			

### Third Year – Semester II (15 hrs)

Old Course Code	New course Code	Course Name	Credit Hours	Prerequisite
Acc 240	Acc 3240	Business Law for Accountants	3	Acc 1131
Phil 212	Phil 2001	Ethics for Computer Usage	3	
Eco 211	Econ 2300	Introduction to Economic Statistics	3	Eco1100/ Eco1200 & Math 1212
Eco 221/222	Econ 2100 or 2200	Intermediate Micro / Macro Economics	3	Eco1100/Eco 1200
Hist 111	Hist 1100	Western Civilization	3	
Total Credit Hours			15	

### Fourth Year – Semester I (15 hrs)

Old Course	New course	Course Name	Credit	Prerequisite
Code	Code		Hours	

Acc 350	Acc 4350	Introduction to Taxation	3	Acc 1131
Acc 397	Acc 4970	Capstone	3	Acc 1131
SOC 100	Soc 1100	Omani Society	3	
Mngt 325	Mngt 4325	Entrepreneurship	3	Acc 1130
Total Credit Hours			12	

### Fourth Year – Semester II (15 hrs)

Old Course	New course	Course Name	Credit	Prerequisite
Code	Code		Hours	
Acc 351	Acc 4351	Government Accounting & Budgeting	3	Acc 4307
Acc 352	Acc 5342	Theory and Practice of Auditing	3	Acc 4308 & Bus 3220
Fin250	Fin 2150	Corporate Finance	3	Acc 1130
FREE	FREE	FREE ELECTIVE 1	3	
ELECTIVE	ELECTIVE			
FREE	FREE	FREE ELECTIVE 2	3	
ELECTIVE	ELECTIVE			
	Total Credit Hours			

### MAJOR ELECTIVES

Major Electives	3		
Old Course	New Course Code	Course Name	Pre-requisite
Code			
Fin 350	Fin5160	Corporate Finance 2	Fin2150/ Bus4252
Fin 360	Fin5260	Investment I	Fin2150/ Bus4252
Econ323	Econ4720	International Finance	Econ4710/ Fin2150/
			Bus4252
Econ322	Econ4710	International trade	Econ2200
Econ223	Econ2114	Managerial Economics	Econ1200
Econ320	Econ4230	Money & Banking	Econ1200
Bus 357	Bus4357	E-Commerce	IST 1750 & IST 1551
ERP2210	ERP2210	Introduction to ERP	IST1750.
Bus 251	Mkt 3311	Marketing	

#### **Economics**

Economics is a social science that deals with studying how to use the limited production resources in the society to fulfill its members' unlimited needs and wishes. Economics is similar to other sciences in having its own rules and facts. The Economics Program at MC is designed to provide a basic understanding of modern financial and commercial principles, practices and development. In addition, it is offered to meet the increasing demand on the Economics major by the different commercial private and public companies.

Graduates of Economics will have huge chances to work in private and public businesses, different companies, central and commercial banks, Chamber of Commerce & Industry, oil companies, and the Stock Markets in addition to the regional and international organizations.

#### Program Title: Bachelor of Science in Economics (Affiliated to MST)

### **Program Credit Hours: 120**

### **Program Objectives**

The major objectives of the Associate Degree in Economics program are:

- 1) Demonstrate the knowledge of fundamental concepts and theories of economics
- 2) Apply research skills to use empirical evidence to evaluate the validity of an economic argument and interpret statistical results
- 3) Demonstrate ethical consideration in evaluating economic issues and suggest solutions to address problems
- 4) Develop critical thinking and quantitative data analysis skills to propose solutions specific to managerial, international and macroeconomic problems
- 5) Show ability of effective written and oral communication to interpret economic data and information to formulate well-organized arguments and proposals

#### **Program Graduate Attributes**

- 1) Academic Knowledge
- 2) Analytical & Comprehensive skills
- 3) Critical thinking and problem solving
- 4) Research Skills

#### **Program Learning Outcomes**

- 1) Demonstrate the knowledge of fundamental concepts and theories of economics
- 2) Show ability of effective written and oral communication to interpret economic data and information to formulate well-organized arguments and proposals
- 3) Develop critical thinking and quantitative data analysis skills to propose solutions specific to managerial, international and macroeconomic problems
- 4) Demonstrate ethical consideration in evaluating economic issues and suggest solutions to address problems
- 5) Apply research skills to use empirical evidence to evaluate the validity of an economic argument and interpret statistical results

#### **Job Opportunities**

1. With a background in economics, career is bright. After finishing the bachelors, the streams include auditor, stockbroker, insurer, business manager, and retail merchandiser, pricing analyst, statistician, financial consultant and salesperson.

- 2. An economics graduate is highly valued in many professions and industries. Opportunities for economics graduates are particularly strong in banking and finance, business analysis and public policy.
- 3. Economists work in the private and public sectors. Work in the former often involves analysis of developments in domestic and international markets, while work in the latter is more likely to focus on the role of government in policy and regulation of markets.
- 4. Economics graduates also can engage themselves to formulate government economic policies and provide advice in relation to specific economic issues; assess the impact of monetary policies, expenditure and taxation on economic conditions; identify opportunities to improve efficiency and international competitiveness; prepare forecasts and analyze trends; and provide recommendations on specific economic issues.

#### **Courses and Credit hours Distribution**

Study Plan: The program is spread over four years in eight semesters and students must study 40 courses (120 credit hours)

First Year- Semester I (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eng 20	Eng 1120	Exposition and Argumentation	3	
Psych 50	PSY 1101	Introduction to Psychology	3	
IST 50	IST 1750	Introduction to Mgt. & Info Systems	3	
Math 3	MATH 1103	Pre- Calculus	3	
SPMS 85	SPMS 1185	Introduction to Speech	3	
	Total Credit Hours			

First Year- Semester II (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Stat 115	STAT 1115	Statistics for Business 1	3	Math 1103
Eco121	Econ 1100	Principles of Microeconomics	3	
IST 51	IST 1551	Implementing Information System-User Perspective	3	IST 1750
Bus110	Bus 1110	Management & Organizational behavior	3	
Phil 35	Phil 1335	Business Ethics	3	
	Total Credit Hours			

### Second Year- Semester I (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Bus 209	Bus 3209	Fundamentals of Management	3	
Hist111	Hist 1100	Western Civilization	3	
Bus120	Bus 1210	Accounting I	3	
Eco 122	Econ 1200	Principles of Microeconomics	3	Econ 1100
Eng 60	Eng 1160	Writing & Research	3	Eng 1120 & Spms 1185

Total Credit Hours	15	
Total Clean Hoars	10	

### Second Year- Semester II (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco 75	Eco 1175	Economic Development in the Gulf States	3	
Acc 131	Acc 1131	Accounting II	3	Acc 1130
Art 80	Art 1180	Art Appreciation	3	
Math12	Math 1212	Business Calculus	3	Math 1103 & Stat 1115
Stat 116	Stat 1116	Statistics for Business II	3	Stat 1115
	Total Credit Hours			

### Third Year- Semester I (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eng. 65	Eng 1600	Technical Writing	3	Eng 1160
Bus 230	Bus 2910	Business Law	3	Econ 1100 & Bus 1110
Eco221	Eco 2100	Intermediate Microeconomics	3	Econ1100 & Econ1200
Eco211	Eco 2300	Introduction to Economic Statistics	3	Econ 1100 or 1200 Stat 1115
Mngt 325	Mngt 4325	Entrepreneurship	3	
	Total Credit Hours			

### Third Year- Semester II (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco222	Eco 2200	Intermediate Macroeconomics	3	Econ1100 & Econ1200
	Econ 3300	Research Methodology	3	Eco 2300
Eco 223	Eco 2114	Managerial Economics	3	Econ 1100, Econ 1200
Eco 315	Eco 4310	Mathematical Economics	3	Eco 2100, Math 1212
FREE ELECTIVE	FREE ELECTIVE	FREE ELECTIVE 1	3	
	Tota	l Credit Hours	15	

### Fourth Year- Semester I (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eng 205	Tech Comm	Business English	3	ENG 1160
Soc 100	3580 Soc 1100	Omani Society	3	
Eco 320	Eco 4730	Money & Banking	3	Eco 1100, Eco 1200
Eco 322	Eco 4710	International Trade	3	Eco 2100
MAJOR	MAJOR	MAJOR ELECTIVE 1	3	

ELECTIVE	ELECTIVE			
Total Credit Hours			15	

### Fourth Year- Semester II (15 Hours)

Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco 351	Eco 4730	Economic Development	3	Eco 2100, Eco 2200
Eco 397	SMIS 4860	Capstone Course in Economics	3	
Spms150	Spms 3250	Interpersonal Communication	3	Spms 1185
MAJOR ELECTIVE	MAJOR ELECTIVE	Major Elective 2	3	
FREE ELECTIVE	FREE ELECTIVE	FREE ELECTIVE-2	3	
	Total Credit Hours			

### **MAJOR ELECTIVES**

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco 335	ECO 4430	Cost-Benefit Analysis	3	Eco 2100
Eco 311	ECO 4330	Econometrics	3	Stat 1115, Stat 1116 Eco 2100, Eco 2200
Eco 345	ECO 4540	Energy Economics	3	Eco 2100
Eco 340	ECO 4440	Environmental & NR Economics	3	Eco 2100
Eco337	ECO 5337	Financial Mathematics	3	Stat 1115, Eco 1100
Eco 321/ Fin 250	FIN 2150	Corporate Finance	3	Acc 1130, Eco 1100
Eco 323	Eco 4720	International Finance	3	Eco 2200
Bus 320	Bus 3220	Managerial Accounting	3	Acc 1130, acc 1131
Acc 220	Acc 2220	Accounting by Computer	3	Acc 1130, acc 1131

**Program Title: Bachelor of Science in Economics (With Minor in Energy Economics)** 

**Program Credit Hour: (120)** 

#### **Program Objectives**

The major objective of the Associate Degree in Economics program is:

- 1) Demonstrate the knowledge of fundamental concepts and theories of economics
- 2) Apply research skills to use empirical evidence to evaluate the validity of an economic argument and interpret statistical results
- 3) Demonstrate ethical consideration in evaluating economic issues and suggest solutions to address problems
- 4) Develop critical thinking and quantitative data analysis skills to propose solutions specific to managerial, international and macroeconomic problems
- 5) Show ability of effective written and oral communication to interpret economic data and information to formulate well-organized arguments and proposals

#### **Graduate Attributes**

- 1) Academic Knowledge
- 2) Analytical & Comprehensive skills
- 3) Critical thinking and problem solving
- 4) Analytical& Comprehensive skills
- 5) Research Skills

#### **Program Learning Outcomes**

- 1. Demonstrate the knowledge of fundamental concepts and theories of economics.
- 2. Show ability of effective written and oral communication to interpret economic data and information to formulate well-organized arguments and proposals.
- 3. Develop critical thinking and quantitative data analysis skills to propose solutions specific to managerial, international and macroeconomic problems.
- 4. Demonstrate ethical considerations in evaluating economic issues and suggest solutions to address such problems.
- 5. Apply research skills and empirical evidence to evaluate the validity of an economic argument and interpretation of results.

#### **Job Opportunities**

- With a background in economics, career is bright. After finishing the bachelors, the streams include auditor, stockbroker, insurer, business manager, retail merchandiser, pricing analyst, statistician, financial consultant and salesperson. Even students can become an entrepreneur and start own business
- An economics graduate is highly valued in many professions and industries. Opportunities for economics graduates are particularly strong in banking and finance, business analysis and public policy
- Economists work in the private and public sectors. Work in the former often involves analysis of developments in domestic and international markets, while work in the latter is more likely to focus on the role of government in policy and regulation of markets
- Economics graduates also can engage themselves to formulate government economic policies and
  provide advice in relation to specific economic issues; assess the impact of monetary policies,
  expenditure and taxation on economic conditions; identify opportunities to improve efficiency and
  international competitiveness; prepare forecasts and analyze trends; and provide recommendations
  on specific economic issues

#### **Courses and Credit hours Distribution**

First Year- Semester I (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eng 20	Eng 1120	Exposition and Argumentation	3	
Psych 50	PSY 1101	Introduction to Psychology	3	
IST 50	IST 1750	Introduction to Mgt. & Info Systems	3	
Math 3	MATH 1103	Pre- Calculus	3	
SPMS 85	SPMS 1185	Introduction to Speech	3	
	Total Credit Hours			

### First Year- Semester II (15 Hours)

11150 11					
Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite	
Stat 115	STAT 1115	Statistics for Business 1	3	Math 1103	
Eco121	Econ 1100	Principles of Microeconomics	3		
IST 51	IST 1551	Implementing Information System-User Perspective	3	IST 1750	
Bus110	Bus 1110	Management & Organizational behavior	3		
Phil 35	Phil 1335	Business Ethics	3		
	Total Credit Hours				

### Second Year- Semester I (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Bus 209	Bus 3209	Fundamentals of Management	3	
Hist111	Hist 1100	Western Civilization	3	
Bus120	Bus 1210	Accounting I	3	
Eco 122	Econ 1200	Principles of Microeconomics	3	Econ 1100
Eng 60	Eng 1160	Writing & Research	3	Eng 1120 & Spms 1185
	Total Credit Hours			

### Second Year- Semester II (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco 75	Eco 1175	Economic Development in the Gulf States	3	
Acc 131	Acc 1131	Accounting II	3	Acc 1130
Art 80	Art 1180	Art Appreciation	3	
Math12	Math 1212	Business Calculus	3	Math 1103 & Stat 1115
Stat 116	Stat 1116	Statistics for Business II	3	Stat 1115
	Total Credit Hours			

### Third Year- Semester I (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eng. 65	Eng 1600	Technical Writing	3	Eng 1160
Bus 230	Bus 2910	Business Law	3	Econ 1100 & Bus 1110
Eco221	Eco 2100	Intermediate Microeconomics	3	Econ1100 & Econ1200
Eco211	Eco 2300	Introduction to Economic Statistics	3	Econ 1100 or 1200 Stat 1115
Mngt 325	Mngt 4325	Entrepreneurship	3	Bus 1210
	Total Credit Hours			

### Third Year- Semester II (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco222	Eco 2200	Intermediate Macroeconomics	3	Econ1100 & Econ1200
	Econ 3300	Research Methodology	3	Eco 2300
Eco 223	Eco 2114	Managerial Economics	3	Econ 1100, Econ 1200
Eco 315	Eco 4310	Mathematical Economics	3	Eco 2100, Math 1212
FREE ELECTIVE	FREE ELECTIVE	FREE ELECTIVE 1	3	
	Tota	l Credit Hours	15	

### Fourth Year- Semester I (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eng 205	Tech Comm 3580	Business English	3	ENG 1160
Soc 100	Soc 1100	Omani Society	3	
Eco 320	Eco 4730	Money & Banking	3	Eco 1100, Eco 1200
Eco 322	Eco 4710	International Trade	3	Eco 2100
Eco 345	Eco 4540	Energy Economics	3	Eco 2100
	Total Credit Hours			

### Fourth Year- Semester II (15 Hours)

Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco 351	Eco 4730	Economic Development	3	Eco 2100, Eco 2200
Eco 397	SMIS 4860	Capstone Course in Economics	3	
Eco 340	ECO 4440	Environmental & Natural Resource Economics	3	Eco 2100
Spms150	Spms 3250	Interpersonal Communication	3	Spms 1185
FREE ELECTIVE	FREE ELECTIVE	FREE ELECTIVE-2	3	
	Tota	l Credit Hours	15	

#### **Program Title: Bachelor of Science in Economics (International Economics Minor)**

### **Program Credit Hour: (120)**

#### **Program Objectives**

The major objective of the Associate Degree in Economics program is:

- 1) Demonstrate the knowledge of fundamental concepts and theories of economics
- 2) Apply research skills to use empirical evidence to evaluate the validity of an economic argument and interpret statistical results
- 3) Demonstrate ethical consideration in evaluating economic issues and suggest solutions to address problems
- 4) Develop critical thinking and quantitative data analysis skills to propose solutions specific to managerial, international and macroeconomic problems
- 5) Show ability of effective written and oral communication to interpret economic data and information to formulate well-organized arguments and proposals

#### **Program Graduate Attributes**

- 1) Academic Knowledge
- 2) Analytical & Comprehensive skills
- 3) Critical thinking and problem solving
- 4) Analytical& Comprehensive skills
- 5) Research Skills

#### **Program Learning Outcomes**

- 1) Demonstrate the knowledge of fundamental concepts and theories of economics.
- 2) Show ability of effective written and oral communication to interpret economic data and information to formulate well-organized arguments and proposals
- 3) Develop critical thinking and quantitative data analysis skills to propose solutions specific to managerial, international and macroeconomic problems
- 4) Demonstrate ethical consideration in evaluating economic issues and suggest solutions to address problems
- 5) Apply research skills to use empirical evidence to evaluate the validity of an economic argument and interpret statistical results

#### **Job Opportunities**

- With a background in economics, career is bright. After finishing the bachelors, the streams include auditor, stockbroker, insurer, business manager, and retail merchandiser, pricing analyst, statistician, financial consultant and salesperson
- An economics graduate is highly valued in many professions and industries. Opportunities for economics graduates are particularly strong in banking and finance, business analysis and public policy
- Economists work in the private and public sectors. Work in the former often involves analysis
  of developments in domestic and international markets, while work in the latter is more likely to
  focus on the role of government in policy and regulation of markets
- Economics graduates also can engage themselves to formulate government economic policies
  and provide advice in relation to specific economic issues; assess the impact of monetary
  policies, expenditure and taxation on economic conditions; identify opportunities to improve
  efficiency and international competitiveness; prepare forecasts and analyze trends; and provide
  recommendations on specific economic issues

### **Courses and Credit hours Distribution**

### First Year- Semester I (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eng 20	Eng 1120	Exposition and Argumentation	3	
Psych 50	PSY 1101	Introduction to Psychology	3	
IST 50	IST 1750	Introduction to Mgt. & Info Systems	3	
Math 3	MATH 1103	Pre- Calculus	3	
SPMS 85	SPMS 1185	Introduction to Speech	3	
	Total Credit Hours			

### First Year- Semester II (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Stat 115	STAT 1115	Statistics for Business 1	3	Math 1103
Eco121	Econ 1100	Principles of Microeconomics	3	
IST 51	IST 1551	Implementing Information System-User Perspective	3	IST 1750
Bus110	Bus 1110	Management & Organizational behavior	3	
Phil 35	Phil 1335	Business Ethics	3	
	Total Credit Hours			

### Second Year- Semester I (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Bus 209	Bus 3209	Fundamentals of Management	3	
Hist111	Hist 1100	Western Civilization	3	
Bus120	Bus 1210	Accounting I	3	
Eco 122	Econ 1200	Principles of Microeconomics	3	Econ 1100
Eng 60	Eng 1160	Writing & Research	3	Eng 1120 & Spms 1185
	Total Credit Hours			

### Second Year- Semester II (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco 75	Eco 1175	Economic Development in the Gulf States	3	
Acc 131	Acc 1131	Accounting II	3	Acc 1130
Art 80	Art 1180	Art Appreciation	3	
Math12	Math 1212	Business Calculus	3	Math 1103 & Stat 1115

Stat 116	Stat 1116	Statistics for Business II	3	Stat 1115
Total Credit Hours			15	

### Third Year- Semester I (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eng. 65	Eng 1600	Technical Writing	3	Eng 1160
Bus 230	Bus 2910	Business Law	3	Econ 1100 & Bus 1110
Eco221	Eco 2100	Intermediate Microeconomics	3	Econ1100 & Econ1200
Eco211	Eco 2300	Introduction to Economic Statistics	3	Econ 1100 or 1200 Stat 1115
Mngt 325	Mngt 4325	Entrepreneurship	3	Bus 1210
	Tot	15		

### Third Year- Semester II (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco222	Eco 2200	Intermediate Macroeconomics	3	Econ1100 & Econ1200
	Econ 3300	Research Methodology	3	Eco 2300
Eco 223	Eco 2114	Managerial Economics	3	Econ 1100, Econ 1200
Eco 315	Eco 4310	Mathematical Economics	3	Eco 2100, Math 1212
FREE ELECTIVE	FREE ELECTIVE	FREE ELECTIVE 1	3	
	Total Credit Hours			

### Fourth Year- Semester I (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eng 205	Tech Comm 3580	Business English	3	ENG 1160
Soc 100	Soc 1100	Omani Society	3	
Eco 320	Eco 4730	Money & Banking	3	Eco 1100, Eco 1200
Eco 322	Eco 4710	International Trade	3	Eco 2100
Eco 323	Eco 4720	International Finance	3	Eco 2200
	Tota	15		

### Fourth Year- Semester II (15 Hours)

Course Code	New Course Code	Course Name	Credit Hours	Prerequisite
Eco 351	Eco 4730	Economic Development	3	Eco 2100, Eco 2200
Eco 397	SMIS 4860	Capstone Course in Economics	3	
Eco 340	Eco 4440	Environmental & Natural Resource Economics	3	Eco 2100
Spms150	Spms 3250	Interpersonal Communication	3	Spms 1185
Eco-FE02	FREE ELECTIVE	FREE ELECTIVE-2	3	

Total Credit Hours	15	
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# <u>Program Title: Bachelor of Science in Organizational Leadership and Supervision (Affiliated to Purdue University Northwest, USA)</u>

#### **Program Credit Hour: (120)**

Mazoon College, in view of its mission to address the higher education needs of the community is offering Bachelor's Program in Organizational Leadership & Supervision (OLS). This program is prepared with the assistance from the Purdue University, Northwest USA. It is one of the leading universities in the United States of America, established in 1951 and offers university degree in around fifty bachelor's and master's degree programs which are organized under six different colleges, such as College of Business, Education, Technology, Liberal Arts & Social Sciences, Engineering, Mathematics & Science and Nursing. The course will help the graduates to acquire leadership and supervisory skills necessary to become successful in his personal as well as professional life. This program provides a highly individualized, practical, "real-world" approach to supervisory leadership.

The program is spread over four years in eight semesters and the students have to complete 120 credit hours. The other courses the students have to study comprises general management, Human resources, mathematics or statistics, economics, computer utilization, English composition and speech, humanities etc. The students have to choose seven courses from the specialization area from the given IIST of courses, which will develop the students' analytical, computational, critical and generic skills for their overall development. Students have to also study free elective which they can from the various courses offered as per their area of interest; the course on Omani society and Entrepreneurship have also been included as per the norms of the Ministry of Higher Education.

### **Program Objectives**

- 1) To provide a broad-based education for those desiring leadership roles in business, government or industry
- 2) To deliver outstanding knowledge of organizational leadership and supervision required for national and global technology enterprises
- 3) To emphasize important leadership skills, interpersonal relationships and organization dynamics
- 4) To develop and strengthen entrepreneurship and communication skills that are necessary for success in today's workplace
- 5) To cultivate research skills that help the students in identifying, analyzing and proposing solutions for selected organization/management problems
- 6) To provide higher education in organizational leadership and supervision so that graduates grow professionally and remain effective as they advance in careers like human resource, safety and supervision
- 7) To enhance economic opportunities for its students and community
- 8) To demonstrate professionalism and ethical behavior in making decisions in leadership and management roles in business, institutional and technical settings

#### **Program Graduate Attributes**

- 1) Academic knowledge
- 2) Leadership abilities

- 3) Research skills
- 4) Problem solving skills
- 5) Entrepreneurial aptitude

#### **Program Learning Outcomes**

- 1) Understand the theoretical background and use the techniques, skills, and modern scientific and technical tools necessary for professional practice
- 2) Recognize, appreciate and encourage the students to come up with innovative ideas that leads to new
- 3) Insights, novel approaches and new way of understanding things
- 4) Impart research knowledge to identify, analyze and solve applied science problems
- 5) Demonstrate professionalism and ethical behavior in making decisions in leadership and management roles in various settings
- 6) Emphasize on developing leadership, interpersonal, team work, entrepreneurship and emotional skills NOT only for employment prospects but for the development of society

#### **Job Opportunities**

This course will enable students to learn about leadership, the importance of organizational vision and values, influencing the behavior of people, helping them to fulfill their needs and developing them for future.

Rapidly changing environment is now making individual life, job and organization more complex. In order to face the changing environment, there is a need to introduce a program that help students to develop a personal leadership vision that promotes the success in their life. It also provides a source of professional talent for leadership positions in industry, government and other organizations. Graduates have good opportunity to get management positions in the organizations.

Such as:

- Operation Manager
- General Manager
- HR Manager
- Organizational Manager
- Organizational Development consultant

#### Course Plan for Bachelor of Science in Organizational Leadership and Supervision

Study Plan: The program is spread over four years in eight semesters and students must study 40 courses (120 credit hours).

#### First Year – Semester I (15 hrs)

Course Code	Course Title	Credit Hours	Prerequisite
ENGL 10400	English Composition I	3	
COM 11400	Fundamentals of Speech Communication	3	
MA 14700	Pre-calculus	3	
OLS 16300	Fundamentals of Self- Leadership	3	
OLS25200	Human Relations in Organizations	3	

Total semester credit hours: 15 Hours
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### First Year – Semester II (15 hrs)

Course Code	Course Title	Credit Hours	Prerequisite			
ENGL 22000	Technical Report Writing	3	ENGL 10400			
PSY12000	Elementary Psychology	3				
STAT 13000	Statistics And Contemporary Life	3				
CIS20400	Introduction To Computer- Based Systems	3				
OLS13100	Introduction to Safety & Health Management	3				
Total semester credi	Total semester credit hours: 15 Hours					

### Second Year –Semester I (15 hrs)

Course Code	Course Title	Credit Hours	Prerequisite		
OLS37400	Supervisory Management	3	OLS 25200		
OLS38400	Leadership Process	3	OLS 16300 and OLS 25200		
BHS20100	Statistical Methods For The Behavioral Sciences	3			
OLS37500	Training Methods	3	OLS 25200		
SOC 100	Omani Society	3			
Total semester credit hours: 15 Hours					

### Second Year –Semester II (15 hrs)

Course Code	Course Title	Credit Hours	Prerequisite
ECON21000	Principles Of Economics	3	
MAJOR ELECTIVE	MAJOR ELECTIVE-1	3	
OLS35000	Applied Creativity for Business and Industry	3	
FREE ELECTIVE	FREE ELECTIVE -1	3	
OLS 27200	Job Evaluation	3	
Total semester credi	t hours:	15 Hours	

### Third Year – Semester I (15 hrs)

Course Code	Course Title	Credit Hours	Prerequisite
OLS37600	Human Resource Issues	3	OLS 25200
MAJOR ELECTIVE	MAJOR ELECTIVE-2	3	
MAJOR ELECTIVE	MAJOR ELECTIVE -3	3	
OLS45400	Gender and Diversity in Management	3	OLS 25200

BUS 230	Business Law		3	
Total semester credit hours: 15 l		15 H	lours	

### Third Year – Semester II (15 hrs)

Course Code	Course Title	Credit Hours	Prerequisite	
PHIL32400	Ethics For the Professions	3		
MAJOR ELECTIVE	MAJOR ELECTIVE-4	3		
OLS37800	Labor/Management Relations	3	OLS 25200	
OLS47700	Conflict Management	3		
FREE ELECTIVE	FREE ELECTIVE-2	3	COM 11400	
Total semester credit hours: 15 Hours				

### Fourth Year – Semester I (16 hrs)

Course Code	Course Title	Credit Hours	Prerequisite
OLS 47400	Conference Leadership Training	3	COM 11400
Major Elective 5	Major Elective	3	
OLS48300	The Common Law of the Workplace	3	OLS37800
OLS46800	Personnel Law	3	OLS 25200
FREE ELECTIVE	FREE ELECTIVE-3	3	
OLS49300	Senior Project Phase - I	1	
Total semester credit hours:		Hours	

### Fourth Year – Semester II (14 hrs)

Course Code	Course Title	Credit Hours	Prerequisite	
MNGT 325	Entrepreneurship	3		
MAJOR ELECTIVE	MAJOR ELECTIVE-6	3		
OLS49700	Senior Project	2		
ENGL42000	Business Writing	3	ENGL 10400	
MAJOR ELECTIVE	MAJOR ELECTIVE-7	3		
Total semester credit hours: 14 Hours				
Total all semesters credit hours: 120 Hours				

### **MAJOR ELECTIVES**

New Course Code	Course Name	Credit Hours	Prerequisite
OLS33600	Fundamentals of Risk Assessment and Management	3	

OLS33700	Introduction to Emergency Management	3
OLS36300	Fundamentals of Self-Management	3
OLS36400	Professional Development Program	3
OLS38700	Emergency Planning and Exercises	3
OLS57400	Managerial Training and Development	3
OLS57600	Advanced Topics in Human Resource Management	3
OLS58000	Interpersonal Skills for Leaders	3
OLS58100	Workshop in Organizational Leadership and Supervision	3
OLS58300	Coaching and Mentoring in Organizations	3
OLS58800	Strategic Planning and Marketing for Technology	3
OLS58900	Leadership And Ethics	3
OLS59000	Individual Research Problems in Supervision and Personnel.	3

#### FREE ELECTIVE:

Old Course	New Course	Course Name	Credit	Prerequisite
Code	Code		Hours	
	SOC10000	Introduction to Sociology	3	
ART80	AD25500	Art Appreciation	3	
HIST111	HIST 10400	Introduction to Modern World	3	
ECO75	ECO1175	Economic Development in the Gulf States	3	
CS53	CS1570	Introduction to Programming	3	
IST211	IST2211	Web Design	3	

# <u>Program Title: Bachelor of Science in Business with a Major in Entrepreneurship (Affiliated to Purdue University Northwest, USA)</u>

#### **Program Credit Hour: (120)**

The Bachelors Program in Entrepreneurship intends to provide a dynamic environment for learning and developing entrepreneurial abilities & skills for the potential future entrepreneurs who will contribute to economic growth and development of the economy through developing Management skills, leadership skill, creative and critical thinking, developing effective written, verbal communication& presentation skills, which will be helpful in developing future entrepreneurs.

The program is spread over four years in eight semesters and the students have to complete 120 credit hours where they have to complete a minimum 30 credit hours of the emphasis area. The other courses the students have to study comprises management, business, marketing, human resources, mathematics, economics, accounting computer application in management, English etc. which will develop the students' analytical, computational, critical and generic skills for their overall development. Students

have to study free electives which they can choose from the various courses offered as per their area of interest; the course on Omani society has also been included as per the norms of the Ministry of Higher Education.

### **Program Objectives**

- 1) To provide the students with basic knowledge and skill to analyze the business environment for business potential
- 2) To develop and strengthen the student's entrepreneurial ability by motivating them to start new business venture
- 3) To develop a strong knowledge base that enables them to be creative and come up with innovative ideas
- 4) To be able to recognize the importance of values and ethics when they are engaged in entrepreneurial activities
- 5) To appreciate the role of entrepreneurs and how they can play a role in enhancing their own and others' lives

### **Program Graduate Attributes**

- 1) **Academic Knowledge**: comprehensive knowledge and understanding of entrepreneurship concepts and techniques that are recognized internationally
- 2) **Creative Thinking and Problem Solving**: An ability to apply effective, creative and innovative solutions to present and future problems with intellectual independence
- 3) **Teamwork and Communication Skills**: Ability to communicate and work effectively as a member or leader of diverse team
- 4) **Professional and Ethical Responsibility**: Awareness of professionalism and ethical conduct with in a global context
- 5) Entrepreneurial aptitude

### **Program Learning Outcomes**

The graduates of Bachelors of Arts in Business with major in Entrepreneurship of Mazoon College will be able to:

- 1. Recognize the entrepreneurial potential through entrepreneurial knowledge and learning that is essential for risk taking and informed decision making
- 2. Demonstrate a proactive attitude in developing comprehensive business plans by using appropriate marketing strategies to take advantage of business opportunities
- 3. Apply critical thinking in planning the business resources for new ventures, change dimension of existing business and provide innovative solutions to existing business problems
- 4. Emphasize on innovativeness to deliver economic, social and environmental benefits
- 5. Develop communications skills for effective interpersonal and leadership role for managing a business or provide consultation to existing and new business

#### **Job Opportunities**

Bachelor of Arts in Business with a major in Entrepreneurship is inter-disciplinary program that concentrate to develop and establish all management skills necessary to manage and grow new ventures. So as entrepreneurship environment is growing and becoming the need of societies and countries to depend on, there are multiple opportunities arising for the graduates. The Sultanate of Oman government concentrating to generate more source of income with an aim of diversification and vision 2020/2040, which requires managerial and entrepreneurship skills.

Students at Mazoon College are prepared to start new business or to grow the existing businesses. They also have opportunities to work as Consultants, Business Unit Manager etc.

The program is spread over four years in eight semesters and students must study 40 courses (120 credit hours), 30 credit hours in their emphasis area.

## **Courses and Credit Hours' Distribution**

# First Year – Semester I (16 hrs)

Course Code	Course Title	Credit Hours	Prerequisite
BUSM10000	Management Lectures I	1	
BUSM10100	Introduction to Business	3	
ENGL10400 OR ENGL10000	English Composition I OR English Composition	3	
MA15300	Algebra and Trigonometry I	3	
FREE ELECTIVE	FREE ELECTIVE 1	3	
FREE ELECTIVE	FREE ELECTIVE 2	3	
Total semester credit l	nours:	16 Hours	

# First Year – Semester II (15 hrs)

Course Code	Course Title	Credit Hours	Prerequisite		
ENTR10000	Introduction to Entrepreneurship	3			
ISM10200	Computer Utilization for Management	3			
COM11400	Fundamentals of Speech Communication	3			
ENGL10500	English Composition II	3	ENGL10400 OR ENGL10000		
FREE ELECTIVE	FREE ELECTIVE 3	3			
Total semester credi	Total semester credit hours: 15 Hours				

# Second Year -Semester I (15 hrs)

Course Code	Course Title	Credit Hours	Prerequisite
ENTR25000	Opportunity Identification: Creativity &	3	ENTR10000
	Innovation		
BUSM22500	Fundamental Managerial Statistics	3	MA15300
ECON25100	Microeconomics	3	MA15300
ACC20000	Introductory Accounting	3	MA15300
FREE ELECTIVE	FREE ELECTIVE 4	3	
Total semester credit hours: 15 Hours			

# Second Year –Semester II (15 hrs)

Course Code	Course Title	Credit Hours	s Prerequisite
ACC20100	Management Accounting I	3	ACC20000
MAJOR ELECTIVE	MAJOR ELECTIVE 1	3	ENTR10000
FIN31000	Financial Management	3	ACC20000 and BUSM22500
OBHR22100	Principles of Management	3	BUSM10100
PHIL12000	Critical Thinking	3	
Total semester credit hours: 15 Hours			

# Third Year – Semester I (15 hrs)

Course Code	Course Title	Credit Hours	Prerequisite
ENTR42000	Business Plan Development	3	ENTR10000
ENTR30300	Raising Money	3	FIN31000
SOC 100	Omani Society	3	
MKG32400	Marketing Management	3	
OBHR33000	Introduction to Organizational Behavior	3	BUSM10100
Total semester cre	dit hours: 15 Hours	•	•

# Third Year – Semester II (15 hrs)

Course Code	Course Title	Credit Hours	Prerequisite
MAJOR ELECTIVE	MAJOR ELECTIVE 2	3	OBHR33000
ENTR31001	Launching a New Venture	3	ENTR10000
BUSM38000	International Business	3	BUSM 10100
MKG42400	Consumer Behavior	3	MKG32400
PHIL32400	Ethics for the Professions	3	
Total semester cree	dit hours: 15 Hours		

# Fourth Year – Semester I (14 hrs)

Course Code	Course Title	Credit Hours	Prerequisite
MAJOR	MAJOR ELECTIVE 3	3	
ELECTIVE MAJOR	MAJOR ELECTIVE 4	3	
ELECTIVE			

75

BUSM36000	Production/Operations Management	3	BUSM22500
BUSM 30100	Management Career Lectures	2	
ENGL42000 Business Writing		3	ENGL 10400
Total semester credit hours:		Iours	

# Fourth Year – Semester II (15 hrs)

Course Code	Course Title	Credit Hours	Prerequisite
MAJOR ELECTIVE	MAJOR ELECTIVE 5	3	
ENTR30000	Growing the Firm	3	ENTR1000
ENTR45000	Corporate Entrepreneurship	3	ENTR42000
ENTR41000	Advance Small Business Consulting	3	
BUSM35400	Legal Foundations Of Business I	3	
Total semester cre	edit hours:	15 Hours	
Total all semester	s credit hours:	120 Hours	

MAJOR ELECTIVES				
Course Code	Course Name	Credit hours	Pre-requisite	
ENTR40100	Social Entrepreneurship	3		
ENTR40000	Small Business Consultant	3		
OBHR44400	Leadership	3	OBHR 33000	
MKG43300	Personal Selling	3	MKG32400	
MKG43400	Digital Marketing Strategy	3	MKG32400	
MKG 42800	Advertising Management	3	MKG32400	
OBHR 43100	Human Resources Management	3		
MKG 42000	Digital Marketing Campaign	3	MKG32400	

# FREE ELECTIVE:

Old Course	New Course	Course Name	Credit	Prerequisite
Code	Code		Hours	
	SOC10000	Introduction to Sociology	3	
ART80	AD25500	Art Appreciation	3	
HIST111	HIST 10400	Introduction to Modern World	3	
ECO75	ECO1175	Economic Development in the Gulf States	3	
CS53	CS1570	Introduction to Programming	3	
IST211	IST2211	Web Design	3	

#### **English Language Department**

English Language Department educates promising students from all backgrounds. The Department develops a well-structured curriculum to meet students' needs and prepare them for future job market to work as English language teachers, translators, interpreters, journalists etc.

### **Program Title: Associate Degree in English**

### **Program Credit Hour: 63**

#### **Program Objectives**

- 1. To enhance analytical skills by reading texts in different genres and relating their authorship.
- 2. To develop communication skills to develop their linguistic abilities and upgrade their writing through essays and research papers.
- 3. To enhance presentation skills to learn and adapt language for different tasks and audiences, in seminar discussions and oral assessment.
- 4. To foster reflective skills as students, consider their own ideas and understanding of how these are developing through engagement with literary and critical texts and group discussing.
- 5. To improve knowledge in research skills so that they can identify, locate and select from appropriate materials relating to specific areas of study.
- 6. To train in IT skills so that they can make use of electronic resources and communication tools, including the online learning environment and research databases.
- 7. To cultivate time management, organizational skills and team-working skills.

### **Program Learning Outcomes**

- Students will become competent readers, capable of explaining and summarizing main ideas in the target language as used in literary works, social and business correspondence, essays and news writings.
- 2. Students will be able to produce writings for various purposes and audiences and will display competence in diction and syntax. They will be able to write in a variety of formats about topics related to contemporary issues.
- 3. Students will be able to participate in conversations and discussions in the target language as well as design and give effective and creative presentations on varied topics. They will be able to show their skills in listening comprehension in a variety of settings.
- 4. Students will be able to identify major literary genres and illustrate their knowledge of primary writers of different periods and their writings and interpret them.
- 5. Students will be capable of conducting independent research and will demonstrate skills in research methodology and ethics.

### **Program Graduate attributes**

- 1. Reading & Writing Skills: English graduates will read texts in different genres and connect their authorship, historical and cultural contexts and audiences. They will write critical essays and other writings for various purposes.
- 2. Communication skills: English graduates will develop their linguistics skills adequately to communicate orally and through writing in workplace and society.
- 3. Presentation: English graduates will be able to make effective and creative presentations and will be able to contribute to conversations and discussions.
- 4. Reflective Skills: English graduates will show their skills in listening comprehensions in a variety of settings such as media comprehension, discursive talks and lectures.
- 5. Research Skills: English graduates will be capable of conducting independent research and will showcase skills in research methodology, academic integrity and independent thinking.

## **Job Opportunities**

English language is the everyday language used in most commercial and non-commercial dealings. Therefore, the English language graduates are expected to have many opportunities to work in both public and private sectors as teachers, translators etc.

First Year - Semester 1 (Fall) (18 Hours)

Course Code	Course Name	Credit Hrs	Prerequisites
Engl 1000	Special Problems in Reading	3	
Engl 1120/20	Exposition and Argumentation	3	
Engl 1310/115	Practical English Grammar	3	
SPMS 1185/85	Introduction to Speech	3	
Phil 1335/35	Business Ethics	3	
MATH3/1103	Pre-calculus	3	
	Subtotal	18	

First Year - Semester 2 (Spring) (15 Hours)

Course Code	Course Name	Credit Hrs	Prerequisites
Engl 1160/60	Writing and Research	3	Engl 1120/20
Eng.2001/201	Introduction to Literature	3	Eng.1120/20
Engl 3303	Grammatical Structure of English	3	Engl 1310/115
Ling 1010/101	Introduction to Translation	3	Engl 1120/20
PSYCH 1101/50	Introduction to Psychology	3	
	Subtotal	15	

Second Year - Semester 1 (Fall) (15 Hours)

Course Code	Course Name	Credit	Prerequisites
		Hrs	
ECON1175/75	Economic Development in the Gulf	3	
	States		
Engl 1211/75	British Literature I	3	Eng.2001/201
Ling 1020/102	Translation for Business	3	Ling 1010/101
SOC1100/Pol90	Omani Society	3	
Free Elective	Free Elective	3	
	Subtotal	15	

**Second Year - Semester 2 (Spring) (15 Hours)** 

Course Code	Course Name	Credit Hrs	Prerequisites
Tech Comm 3580	Business Communication	3	Eng.1120/20
Engl 1212/80	British Literature II	3	Engl 1211/75
Engl 1221/105	American Literature I	3	Engl 1211/75
Phil 3212/212	Ethics for Computer Usage	3	Phil 1335/35
Major Elective	Major Elective	3	
	Subt	otal 15	

Total: Associate Program: 63 credit hours

Non-Arabic students may take any **two major elective** courses as alternatives to LING1010 and LING1020.

#### **Program Title: Bachelor of Arts in English**

### **Program Credit Hour: (120)**

### **Program Objectives**

- 1. To achieve a high quality of teaching, learning and training opportunities.
- 2. To develop such transferable graduate skills, in teaching, journalism & media, tourism, marketing and public relations.
- 3. To be able to acquire various skills to serve the nation and community; viz., analytical skills, communication skills, and presentation skills.
- 4. To develop team-working and public speaking skills among students.
- 5. To train to adopt ethical methods in doing research.
- 6. To analyses and thus develop a critical mind to tackle real issues at work place.

## **Program Learning Outcomes**

- 1. Students will become competent readers, capable of explaining and summarizing main ideas in the target language as used in literary works, social and business correspondence, essays and news writings.
- 2. Students will be able to produce writings for various purposes and audiences and will display competence in diction and syntax. They will be able to write in a variety of formats about topics related to contemporary issues.
- 3. Students will be able to participate in conversations and discussions in the target language as well as design and present effective and creative presentations on varied topics. They will be able to show their skills in listening comprehension in a variety of settings.
- **4.** Students will be able to identify major literary genres and illustrate their knowledge of primary writers of different periods and their writings and interpret them.
- **5.** Students will be capable of conducting independent research and will demonstrate skills in research methodology and ethics.
- **6.** Students will gain ample knowledge of historical and cultural movements, and traditions associated with the target cultures, and will be able to order them chronologically. They will develop an appreciation for fine arts and distinguish the main features of different periods.
- 7. Students will gain knowledge of critical theories and will be able to identify and implement them in their reading and writing.
- **8.** Students will demonstrate innovation, originality and problem-solving skills in speech and writing that will benefit the community, economy and society.

#### **Graduate Attributes**

- 1. Reading & Writing Skills: English graduates will read texts in different genres and connect their authorship, historical and cultural contexts and audiences. They will write critical essays and other writings for various purposes.
- 2. Communication skills: English graduates will develop their linguistics skills adequately to communicate orally and through writing in workplace and society.
- 3. Presentation: English graduates will be able to make effective and creative presentations and will be able to contribute to conversations and discussions.

- 4. Reflective Skills: English graduates will show their skills in listening comprehensions in a variety of settings such as media comprehension, discursive talks and lectures.
- 5. Skills: English graduates will be capable of conducting independent research and will showcase skills in research methodology, academic integrity and independent thinking.
- 6. Critical Skills: English graduates will demonstrate ability to relate critical theories to literature, linguistics, art and translation.
- 7. Practical Skills: English graduates will display innovation, experimentation, originality, team spirit and problem-solving skills in thought and expression and will become productive members of the community.
- 8. Intellectual Skills: English graduates will understand international and domestic economic challenges and will be aware of job market requirements related to language, literature, translation and other fields of endeavor.

## **Job Opportunities**

English is the language of science and communication today. The English language graduates are expected to have many opportunities to work. Job opportunities include: English language teaching, translation and interpretation services, tourism and journalism.

# Course Plan for bachelor degree

### First Year - Semester 1 (Fall) (18 Hours)

Course Code	Course Name		Credit Hrs	Prerequisites
Engl 1000	Special Problems in Reading		3	
Engl 1120/20	Exposition and Argumentation		3	
Engl 1310/115	Practical English Grammar		3	
SPMS 1185/85	Introduction to Speech		3	
Phil 1335/35	Business Ethics		3	
MATH3/1103	Precalculus		3	
		Subtotal	18	

### First Year - Semester 2 (Spring) (15 Hours)

Course Code	Course Name		Credit Hrs	Prerequisites
Engl 1160/60	Writing and Research		3	Engl 1120/20
Eng.2001/201	Introduction to Literature		3	Eng.1120/20
Engl 3303	Grammatical Structure of English		3	Engl 1310/115
Ling 1010/101	Introduction to Translation		3	Engl 1120/20
PSYCH 1101/50	Introduction to Psychology		3	
		Subtotal	15	

### Second Year - Semester 1 (Fall) (15 Hours)

Course Code	Course Name	Credit Hrs	Prerequisites
ECON1175/75	Economic Development in the Gulf States	3	
Engl 1211/75	British Literature I	3	Eng.2001/201
Ling 1020/102	Translation for Business	3	Ling 1010/101
SOC1100/Pol90	Omani Society	3	
Free Elective	Free Elective	3	
	Subtotal	15	

## Second Year - Semester 2 (Spring) (15 Hours)

Course Code	Course Name	Credit	Prerequisites
		Hrs	

Tech Comm 3580	Business Communication	3	Eng.1120/20
Engl 1212/80	British Literature II	3	Engl 1211/75
Engl 1221/105	American Literature I	3	Engl 1211/75
Phil 3212/212	Ethics for Computer Usage	3	Phil 1335/35
Major Elective	Major Elective	3	
	Subtotal	15	

Third Year - Semester 1 (Fall) (15 Hours)

Course Code	Course Name	Credit Hrs	Prerequisites
Engl 3214/337	The Plays of William Shakespeare	3	Engl 1211/75
Eng.3101	Advanced Composition	3	Eng.2102
Engl 1222/106	American Literature II	3	Engl 1221/105
Mngt 4325/325	Entrepreneurship	3	
Major Elective	Major Elective	3	
	Subtotal	15	

Third Year - Semester 2 (Spring) (15 Hours)

Course Code	Course Name	Credit Hrs	Prerequisites
Engl 3306/306	Linguistic Study of Modern English	3	Eng.2102
Engl 2250	American Short Story	3	Engl 1222/106
Engl 3223	American Poetry II	3	Engl 1222/106
HIST1200/112	Modern Western Civilization II	3	63 credits
Major Elective	Major Elective	3	
	Subtotal	15	

Fourth Year - Semester 1 (Fall) (15 Hours)

Course Code	Course Name	Credit Hrs	Prerequisites
Engl 3219/362	The English Novel II	3	Engl 1212/80
Engl 3170	Teaching & Supervising Reading and Writing	3	Engl 3306/306
Engl 3232	Contemporary American Literature	3	Engl 1222/106
Engl 2002	Critical Approaches to Literature	3	Eng. 80 and Eng. 105
Eng.1170	Creative Writing	3	Eng.2102
	Subtotal	15	

Fourth Year - Semester 2 (Spring) (12 Hours)

Course Code	Course Name		Credit Hrs	Prerequisites
Engl 3216/353	British Romantic		3	Engl 1222/106
Engl 4290/350	Texts and Contexts (Capstone)		3	Engl 2002/202.0 and Eng.3101
Engl 3226/376	The American Novel		3	Engl 1222/106
Engl 3233	Contemporary British Literature		3	Engl 1212/80
		Subtotal	12	

**Total: Bachelor Program: 120 Credit Hours** 

Non-Arabic students may take any **two major elective** courses as alternatives to Ling 1010 and Ling 1020.

# Free Electives:

Course Code	Course Name	Credit	Prerequisites
		Hrs	
PSYCH 4700/212	Industrial Psychology	3	PSYCH 1101/50
BUS1110/110	Management & Organizational Behavior	3	
BUS3209/209	Fundamentals of Management	3	
ECON1100/121	Principles of Microeconomics	3	
ACC1130/130	Accounting I	3	
IST2211/211	Web Design	3	
IST2001/201	Special Topics	3	
IST1000/100	UB. Net Programming	3	
IST1750/50	Intro to Management Information Systems	3	

## **Major Electives:**

Course Code	Course Name	Credit Hrs	Prerequisites
Engl 2410/281	Theory of Written Communication	3	
Sp&M S 3253/255	Discussion and Conference Methods	3	Spms 1185/85
Sp&M S 3283/283	Business and Professional Communication	3	Spms 1185/85
Sp&M S 3281/281	Communication Application	3	Spms 1185/85
Engl 3001/301	Special Topics (Phonetics and Phonology)	3	Spms 1185/85
Art 1180/80	Art Appreciation	3	
Engl 1600/65	Technical Writing	3	Eng.1120/20

## **Department of Computing and Informatics**

The Department of Computing and Informatics prepares the students to be well-qualified specialists in the field of Computer Science and Information Technology in order to meet the high demands in national and international levels. Apart from the regular curriculum, the department organizes various technical seminars, workshops, industrial visits to the students for the purpose of exposing their knowledge and gaining practical knowledge to the real-world environments.

**Program Title: Associate Degree in Computer Science** 

**Credit Hours: 63** 

**Program Objectives** 

The Computer Science major objectives are:

- 1) To communicate effectively in English in a diverse environment
- 2) To have the fundamental knowledge of Mathematics
- 3) To exhibit their programming skills for innovative development
- 4) To have the capability to identify and solve the complex changes in computer science

## **Program Learning Outcomes**

- 1) Completely understand the main concepts of Computer Science, both theoretical and applied
- 2) Apply knowledge of computing, arithmetic, and science to real world problems
- 3) Create, apply, and execute a PC based framework, process, component, or program to address desired issues, and analyze the efficiencies of alternative solutions
- 4) Analyze a problem, and Recognize and characterize the computing necessities proper to its solution
- 5) Comprehend the nearby and worldwide effect of computing on people, organizations, and society
- 6) Utilize current techniques, aptitudes, and tools essential for computing practice

#### **Graduate Attributes**

### Competent in their field of endeavor

- 1) The inclination to develop self-learning abilities inside and outside the classroom
- 2) The potential to incorporate knowledge drawn from multiple disciplines of CS & IT

### Cultural and inter-culturally effective communications

- 1) Develop essential aptitude to collaborate effectively
- 2) The capacity to develop implicit speaking and writing capabilities in formal and informal settings

## Critical thinkers and problem solvers

- 1) The ability to apply knowledge and comprehend the values of information in different contexts
- 2) Develop awareness of common problems and conduct relevant research

### Socially responsible

- 1) To intensify the efficacy of professional ideals and principles
- 2) Readiness to share virtuous qualities with the society and nation at large

#### **Economically aware**

- 1) Develop acquaintance of the fundamental and present day global and local financial issues
- 2) Awareness of the advancement of the local and global market

# **Employment Opportunities**

After graduation, the computer science student can join any of the following small or large company and private or public sectors in nationally and globally:

- Software programmer
- Software Test Engineer
- Database Administrator
- Systems Administrator
- Website Developer

- Network Administrator
- Security System Administrator

# **Study Plan**

Plan for Computer Science Associate Degree Program (63 Credit Hours)

# **Courses and Credit Hours Distribution**

# **Associate Degree:**

# **FRESHMAN YEAR**

## Year 1, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
ENG20	ENG1120	Exposition and Argumentation	3		Major Requirement
SPMS85	SPMS1185	Introduction to Speech	3		Major Requirement
PSYCH50	PSYCH1101	Introduction to Psychology	3		Major Requirement
матн3	MATH1103	Pre-Calculus	3	GFP (Maths)	Major Requirement
CS1	CS1010	Introduction to Computer Science	3	GFP (IT)	Major Requirement
		<b>Total Credit Hours</b>	15		

# Year 1, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre- requisite (Old Code/ New Code)	Course Type
ENG65	ENG1600	Technical Writing	3	ENG20/EN G1120	Major Requirement
ECO75	ECON1175	Economic Development in the Gulf States	3		Major Requirement
MATH8	MATH1208	Calculus with Analytical Geometry – I	3	Math3/Math 1103	Major Requirement
CS158	CS1200	Discrete Mathematics for Computer Science	3	GFP (IT & Maths)	Major Requirement
CS53	CS1570	Introduction to Programming	3	GFP (IT & Maths)	Major Requirement
		Total Credit Hours	15		

# SOPHOMORE YEAR

# Year 2, Semester 1

Old	New	Course Name	Credit	Pre-requisite (Old	Course Type
Olu	11011	Course runie	Creare	Tre requisite (Old	Course Type

Course Code	Course Code		Hours	Code / New Code)	
ENG60	ENG1160	Writing and Research	3	ENG20/ENG1120	Major Requirement
PHIL35	PHIL1335	Business Ethics	3		Major Requirement
CS284	CS3800	Introduction to Operating Systems	3	CS1/CS1010	Major Requirement
CS153	CS1510	Data Structures	3	CS53/CS 1570	Major Requirement
		Major Elective 01	3		Elective Course
		<b>Total Credit Hours</b>	15		

## Year 2, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
ACC130	ACC1130	Accounting 1	3		Major Requirement
CS304	CS5300	Database Management	3	CS1/CS1010	Major Requirement
CS234	CS2889	Introduction to Computer Organization and Assembly	3	CS153/CS1510	Major Requirement
CS263	CS3600	Introduction to Computer Security	3	CS53/CS1570	Major Requirement
CS253	CS2500	Algorithms	3	CS153/CS1510	Major Requirement
CS210	CS3010	Seminar	3	30 Hours Completed	Major Requirement
	_	<b>Total Credit Hours</b>	18		

# **Program Title: Bachelor Degree in Computer Science**

**Credit Hours: 120** 

## **Program Objectives**

The Computer Science major objectives are:

- 1) To communicate effectively in English in a diverse environment
- 2) To have the fundamental knowledge of Mathematics
- 3) To exhibit their programming skills for innovative development
- 4) To have the capability to identify and solve the complex changes in computer science
- 5) To have the knowledge to design and develop the system

- 6) To understand the advanced topics in the computer science
- 7) To use their knowledge of mathematics and computer science effectively to solve the problem

## **Program Learning Outcomes**

- 1) Completely understand the main concepts of Computer Science, both theoretical and applied
- 2) Apply knowledge of computing, arithmetic, and science to real world problems
- 3) Create, apply, and execute a PC based framework, process, component, or program to address desired issues, and analyze the efficiencies of alternative solutions
- 4) Analyze a problem, and Recognize and characterize the computing necessities proper to its solution
- 5) Comprehend the nearby and worldwide effect of computing on people, organizations, and society
- 6) Utilize current techniques, aptitudes, and tools essential for computing practice
- 7) Comprehend the significance of new and emerging technologies and the need for life-long learning
- 8) Display effective independent learning strategies

#### **Graduate Attributes**

#### Competent in their field of endeavor

- 1) The inclination to develop self-learning abilities inside and outside the classroom
- 2) The potential to incorporate knowledge drawn from multiple disciplines of CS & IT

### Cultural and inter-culturally effective communications

- 1) Develop essential aptitude to collaborate effectively
- 2) The capacity to develop implicit speaking and writing capabilities in formal and informal settings

### Critical thinkers and problem solvers

- 1) The ability to apply knowledge and comprehend the values of information in different contexts
- 2) Develop awareness of common problems and conduct relevant research

#### Socially responsible

- 1) To intensify the efficacy of professional ideals and principles
- 2) Readiness to share virtuous qualities with the society and nation at large

## Economically aware

- 1) Develop acquaintance of the fundamental and present day global and local financial issues
- 2) Awareness of the advancement of the local and global market

### **Employment Opportunities**

After graduation, the computer science student can join any of the following small or large company and private or public sectors in nationally and globally:

- Software Architect
- Programmer Analyst
- Systems Developer
- Software Tester
- Software Designer
- Technical Support Specialist

- Chief Information Security Officer
- Information Security Analyst
- Penetration Tester
- Security Architect
- IT Security Engineer
- Security Systems Administrator
- IT Consultant
- Data virtualization/cloud specialists
- Data engineer
- Data architects

**Course Plan for Computer Science Bachelor Degree Program (120 Credit Hours)** 

# **Courses and Credit Hours Distribution**

# FRESHMAN YEAR

Year 1, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre- requisite (Old Code/ New Code)	Course Type
ENG20	ENG1120	Exposition and Argumentation	3		Major Requirement
SPMS85	SPMS1185	Introduction to Speech	3		Major Requirement
PSYCH50	PSYCH1101	Introduction to Psychology	3		Major Requirement
матн3	MATH1103	Pre-Calculus	3	GFP (Maths)	Major Requirement
CS1	CS1010	Introduction to Computer Science	3	GFP (IT)	Major Requirement
		<b>Total Credit Hours</b>	15		

Year 1, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
ENG65	ENG1600	Technical Writing	3	ENG20/ENG1 120	Major Requirement
ECO75	ECON1175	Economic Development in the Gulf States	3		Major Requirement
MATH8	MATH1208	Calculus with Analytical Geometry – I	3	Math3/Math1 103	Major Requirement

CS158	CS1200	Discrete Mathematics for Computer Science	3	GFP (IT & Maths)	Major Requirement
CS53	CS1570	Introduction to Programming	3	GFP (IT & Maths)	Major Requirement
	Total Credit Hours				

# SOPHOMORE YEAR

# Year 2, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
ENG60	ENG1160	Writing and Research	3	ENG20/ENG1120	Major Requirement
PHIL35	PHIL1335	Business Ethics	3		Major Requirement
CS284	CS3800	Introduction to Operating Systems	3	CS1/CS1010	Major Requirement
CS153	CS1510	Data Structures	3	CS53/CS 1570	Major Requirement
		Major Elective 01	3		Elective Course
		<b>Total Credit Hours</b>	15		

# Year 2, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
ACC130	ACC1130	Accounting 1	3		Major Requirement
CS304	CS5300	Database Management	3	CS1/CS1010	Major Requirement
CS234	CS2889	Introduction to Computer Organization and Assembly	3	CS153/CS1510	Major Requirement
CS263	CS3600	Introduction to Computer Security	3	CS53/CS1570	Major Requirement
CS253	CS2500	Algorithms	3	CS153/CS1510	Major Requirement
CS210	CS3010	Seminar	3	30 Hours Completed	Major Requirement
		<b>Total Credit Hours</b>	18		

# JUNIOR YEAR

# Year 3, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
POL 90	SOC1100	Omani Society	3		Major Requirement
MATH21	MATH1221	Calculus with Analytical Geometry – II	3	MATH8 / MATH1208	Major Requirement
CS 220	CS 2200	Theory of Computer Science	3	CS158/ CS1200	Major Requirement
CS285	CS 5600	Computer Networks	3	CS1/CS1010	Major Requirement
		Major Electives 02	3		Elective Course
		<b>Total Credit Hours</b>	15		

# Year 3, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
MNGT325	MNGT4325	Entrepreneurship	3	ACC130/ACC1130	Major Requirement
PHIL212	PHIL2001	Ethics for Computer Usage	3		Major Requirement
CS228	CS3200	Introduction to Numerical Methods	3	MATH21/MATH1221	Major Requirement
CS238	CS2300	File Structures and Introduction to Database Systems	3	CS304/CS5300	Major Requirement
		Major Electives 03	3		Elective Course
			15		

# **SENIOR YEAR**

Year 4, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
CS272	CS2501	Java and Object-Oriented Design	3	CS53/CS1570	Major Requirement
CS206	CS3100	Software Engineering – I	3	-	Major Requirement
CS236	CS3500	Programming Languages and Translators	3	CS220/CS2200	Major Requirement
		Major Electives 04	3		Elective Course
		Major Electives 05	3		Elective Course
	•		15		

Year 4, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
CS 397	CS4096	Capstone: Senior Design	3	SR. LEVEL	Major Requirement
CS 308	CS5102	Object-Oriented Analysis and Design	3	CS206/CS3100	Major Requirement
		Free Elective 01	3		Elective Course
		Major Electives 06	3		Elective Course
			12		

**Total Credits: 120** 

# **MAJOR ELECTIVES**

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)
CS 73	CS 1970	Basic Scientific Programming	3	
CS 74	CS 1971	Introduction to Programming Methodology	3	
	CS 1972	Introduction to MATLAB Programming	3	MATH3/MATH1103 & CS53/CS1570
	CS 3601	Digital Forensics	3	CS 3600
CS 303	CS 4489	Multimedia Systems	3	CS53/CS1570
CS 365	CS 4600	Computer Communications and Networks	3	CS285/CS5600
CS 265	CS 4601	Computer Network Concepts and Technology	3	CS285/CS5600
CS 317	CS 4700	Intellectual Property for Computer Scientists	3	
CS 302	CS 5100	Agile Software Development	3	CS206/CS3100
CS 307	CS 5101	Software Testing and Quality Assurance	3	CS206/CS3100
CS 325	CS 5200	Analysis of Algorithms	3	CS253/CS2500
CS 328	CS 5201	Object-Oriented Numerical Modeling – I	3	CS228 / CS3200
CS 329	CS 5202	Object-Oriented Numerical Modeling – II	3	CS328/CS5201
CS 354	CS 5203	Mathematical Logic – I	3	CS158/ CS1200
CS 366	CS 5204	Regression Analysis	3	STAT211/STAT3111
CS 347	CS 5400	Introduction to Artificial Intelligence	3	CS253/CS2500
CS 348	CS 5401	Evolutionary Computing	3	CS253/CS2500
	CS 5402	Data Mining & Machine Learning	3	CS238/CS2300
	CS 5403	Introduction to Robotics	3	CS53/CS1570
	CS 5404	Introduction to Computer Vision	3	CS253/CS2500
CS 342	CS 5405	Java GUI & Visualization	3	CS 272/CS 2501
CS 358	CS 5406	Interactive Computer Graphics	3	CS253/CS2500
CS 356	CS 5500	The Structure of a Compiler	3	CS236/CS3500 & CS253/CS2500
CS 362	CS 5601	Security Operations & Program Management	3	
	CS 5700	Bioinformatics	3	CS53/CS1570 & CS74/CS1971

CS 384	CS 5800	Distributed Operating Systems	3	CS284/CS 3800 & CS253/CS2500	
CS 381	CS 5801	The Structure of Operating System	3	CS284/CS3800	
CS 387	CS 5802	Introduction to Parallel Programming and Algorithms	3	CS284/CS3800 & CS253/CS2500	
CS 388	CS 5803	Introduction to High Performance Computer Architecture	3	CS253/CS2500	
STAT 211	STAT 3111	Statistical Tools for Decision Making	3	MATH3/MATH1103	
MATH22	MATH2222	Calculus with Analytic Geometry -III	3	MATH21/MATH1221	
	CS 2001	Special Topics	3		
	CS 3001	Special Topics	3		
	CS 5001	Special Topics	3		
CS 200	CS 2000	Special Topics	3	CS1/ CS1010	
CS 300	CS 3000	Special Topics	3	CS200/CS2000	
MATH208	MATH3108	Special Problems	3	MATH3/MATH1103	

# FREE ELECTIVES

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)
FIN250	FIN2150	Corporate Finance	3	ACC130/ACC1130
BUS110	BUS1110	Management & Organizational Behavior	3	
ECO121	ECON1100	Principles of Microeconomics	3	
ART 80	ART 1180	Art Appreciation	3	

#### Program Title: Associate Degree in Information Science And Technology

#### **Credit Hours: 63**

## **Program Objectives**

The Information Science and Technology major objectives are:

- 1) To communicate effectively in English in diverse environments
- 2) To have the fundamental knowledge of Mathematics
- 3) To have knowledge of fundamental ethics and business concepts
- 4) To have knowledge of fundamental programming & security concepts

### **Program Learning Outcomes**

- 1) Able to understand the core of information system (hardware, software, operating systems, database, networking technologies and many more)
- 2) Able to solve real time problem using programming, applied mathematics, and the concept of the operating system
- 3) Able to apply analytical techniques for implementation of an information system with respect to the user and data perspective
- 4) Able to understand the basic concept of network, internet, and design of static and dynamic web application to organize the data
- 5) Able to understand the process of software engineering to plan and deploy the computer-based applications

#### **Graduate Attributes**

### Competent in their field of endeavor

- 1) The inclination to develop self-learning abilities inside and outside the classroom
- 2) The potential to incorporate knowledge drawn from multiple disciplines of CS & IT

#### Cultural and inter-culturally effective communications

- 1) Develop essential aptitude to collaborate effectively
- 2) The capacity to develop implicit speaking and writing capabilities in formal and informal settings

## Critical thinkers and problem solvers

- 1) The ability to apply knowledge and comprehend the values of information in different contexts
- 2) Develop awareness of common problems and conduct relevant research

### Socially responsible

- 1) To intensify the efficacy of professional ideals and principles
- 2) Readiness to share virtuous qualities with the society and nation at large

#### **Economically** aware

- 1) Develop acquaintance of the fundamental and present day global and local financial issues
- 2) Awareness of the advancement of the local and global market

### **Employment Opportunities**

After graduation, the Information Science and Technology students can join any of the following small or large company and private or public sectors in nationally and globally:

Software programmer

- Software Test Engineer
- Database Administrator
- Systems Administrator
- Website Developer
- Network Administrator

## **Courses and Credit Hours Distribution**

# FRESHMAN YEAR

# Year 1, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
ENG20	ENG1120	Exposition and Argumentation	3		Major Requirement
PSYCH 50	PSYCH 1101	Introduction to Psychology	3		Major Requirement
МАТН3	MATH1103	Pre-Calculus	3	GFP (Maths)	Major Requirement
IST50	IST1750	Introduction to Management Information Systems	3	GFP (IT)	Major Requirement
CS 53	CS 1570	Introduction to Programming	3	GFP (IT & Maths)	Major Requirement
		Total Credit Hours	15		

# Year 1, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code/ New Code)	Course Type
ENG65	ENG1600	Technical Writing	3	ENG20/ ENG1120	Major Requirement
ECO75	ECON1175	Economic Development in the Gulf States	3		Major Requirement
MATH12	MATH1212	Business Calculus	3	MATH3/ MATH1103	Major Requirement
IST51	IST1551	Implementing Information Systems  - User Perspective	3	IST50/ IST1750	Major Requirement
		Major Electives 01	3		Elective Course
Total Credit Hours			15		

# **SOPHOMORE YEAR**

# Year 2, Semester 1

Old	New	Course Name	Credit	Pre-requisite	Course Type
Course	Course		Hours	(Old Code / New	

Code	Code			Code)	
SPMS85	SPMS1185	Principles of Speech	3		Major Requirement
ACC130	ACC1130	Accounting 1	3		Major Requirement
STAT 211	STAT 3111	Statistical Tools for Decision Making	3	MATH3/MATH1103	Major Requirement
PHIL 212	PHIL 2001	Ethics for Computer Usage	3		Major Requirement
IST151	IST1552	Implementing Information Systems – Data Perspective	3	IST51/ IST1551	Major Requirement
	Total Credit Hours				

## Year 2, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
SPMS281	SPMS3281	Communication Application	3	SPMS85/ SPMS1185	Major Requirement
IST231	IST3131	Computing Internals & Operating Systems	3	IST50/IST1750	Major Requirement
IST233	IST3333	Data Networks and Information Security	3	IST50/IST1750	Major Requirement
IST223	IST3423	Database Management	3	IST50/IST1750	Major Requirement
IST210	IST3010	Seminar	3	30 Credits Completed	Major Requirement
		Major Electives 02	3		Elective Course
		Total	18		

## **Program Title: Bachelor Degree in Information Science and Technology**

**Credit Hours: 120** 

# **Program Objectives**

The Information Science and Technology major objectives are:

- 1) To communicate effectively in English in a diverse environment
- 2) To have the fundamental knowledge of Mathematics
- 3) To have knowledge of fundamental ethics and business concepts
- 4) To have knowledge of fundamental programming & security concepts
- 5) To evaluate the computing infrastructure
- 6) To have the knowledge of mobile technologies and its importance
- 7) To have the skills of choosing appropriate tools and methodology for solving the issues they face

# **Program Learning Outcomes**

- 1) Able to understand the core of information system (hardware, software, operating systems, database, networking technologies and many more)
- 2) Able to solve real time problem using programming, applied mathematics, and the concept of the operating system
- 3) Able to apply analytical techniques for implementation of an information system with respect to the user and data perspective
- 4) Able to understand the basic concept of network, internet, and design of static and dynamic web application to organize the data
- 5) Able to understand the process of software engineering to plan and deploy the computer-based applications
- Able to understand the latest mobile technologies and their applications to solve socialeconomical
- 7) Able to improve problem solving, analytical and critical thinking skills
- 8) Able to develop documentation and presentation skills that will be useful in designing innovative information systems

#### **Graduate Attributes**

#### Competent in their field of endeavor

- 1) The inclination to develop self-learning abilities inside and outside the classroom
- 2) The potential to incorporate knowledge drawn from multiple disciplines of CS & IT

## Cultural and inter-culturally effective communications

- 1) Develop essential aptitude to collaborate effectively
- 2) The capacity to develop implicit speaking and writing capabilities in formal and informal settings

## Critical thinkers and problem solvers

- 1) The ability to apply knowledge and comprehend the values of information in different contexts
- 2) Develop awareness of common problems and conduct relevant research

# Socially responsible

- 1) To intensify the efficacy of professional ideals and principles
- 2) Readiness to share virtuous qualities with the society and nation at large

## Economically aware

- 1) Develop acquaintance of the fundamental and present day global and local financial issues
- 2) Awareness of the advancement of the local and global market

### **Employment Opportunities**

After graduation, the Information Science and Technology student can join any of the following small or large company and private or public sectors in nationally and globally:

- Software programmer
- Software Test Engineer
- Database Administrator
- Systems Administrator
- Website Developer
- Network Administrator
- Programming language Trainer
- Database Trainer

- Network Trainer
- System Designer
- System Analyst
- Network Engineer
- Manager IT Facilities and Operations
- Account Manager IT Sales

# **Courses and Credit Hours Distribution**

# FRESHMAN YEAR

# Year 1, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code/ New Code)	Course Type
ENG20	ENG1120	Exposition and Argumentation	3		Major Requirement
PSYCH 50	PSYCH 1101	Introduction to Psychology	3		Major Requirement
матнз	MATH1103	Pre-Calculus	3	GFP (Maths)	Major Requirement
IST50	IST1750	Introduction to Management Information Systems	3	GFP (IT)	Major Requirement
CS 53	CS 1570	Introduction to Programming	3	GFP (IT & Maths)	Major Requirement
		Total Credit Hours	15		

# Year 1, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
ENG65	ENG1600	Technical Writing	3	ENG20/ ENG1120	Major Requirement
ECO75	ECON1175	Economic Development in the Gulf States	3		Major Requirement
MATH12	MATH1212	Business Calculus	3	MATH3/ MATH1103	Major Requirement
IST51	IST1551	Implementing Information Systems  – User Perspective	3	IST50/ IST1750	Major Requirement
		Major Electives 01	3		Elective Course
Total Credit Hours			15		

# SOPHOMORE YEAR

Year 2, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
SPMS85	SPMS1185	Principles of Speech	3		Major Requirement
ACC130	ACC1130	Accounting 1	3		Major Requirement
STAT 211	STAT 3111	Statistical Tools for Decision Making	3	MATH3/MATH1103	Major Requirement
PHIL 212	PHIL 2001	Ethics for Computer Usage	3		Major Requirement
IST151	IST1552	Implementing Information Systems – Data Perspective	3	IST51/ IST1551	Major Requirement
		<b>Total Credit Hours</b>	15		

# Year 2, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
SPMS281	SPMS3281	Communication Application	3	SPMS85/ SPMS1185	Major Requirement
IST231	IST3131	Computing Internals & Operating Systems	3	IST50/IST1750	Major Requirement
IST233	IST3333	Data Networks and Information Security	3	IST50/IST1750	Major Requirement
IST223	IST3423	Database Management	3	IST50/IST1750	Major Requirement
IST210	IST3010	Seminar	3	30 Credits Completed	Major Requirement
		Major Electives 02	3		Elective Course
		Total	18		

# JUNIOR YEAR

# Year 3, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
POL 90	SOC1100	Omani Society	3		Major Requirement

IST321	IST3321	Network Performance Design and Management	3	IST233/IST3333	Major Requirement
IST243	IST3343	System Analysis and Design	3	IST50/IST1750	Major Requirement
IST286	IST4654	Web & Digital Media Development	3	-	Major Requirement
		Major Electives 03	3		Elective Course
<b>Total Credit Hours</b>			15		

# Year 3, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
MNGT325	MNGT4325	Entrepreneurship	3	ACC130/ACC1130	Major Requirement
	IST4335	Fundamentals of Mobile Technology for Business	3	IST233/IST3333	Major Requirement
IST241	IST4642	E-Commerce Architecture	3	IST50/IST1750	Major Requirement
		Major Electives 04	3		Elective Course
		Major Electives 05	3		Elective Course
			15		

# **SENIOR YEAR**

# Year 4, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Major Requirement
	IST3553	Modular Software Systems in Java	3	CS53/CS1570	Major Requirement
IST361	IST4261	Information Systems Project Management	3	IST50/IST1750	Major Requirement
		Free Electives 01	3		Elective Course
		Major Electives 06	3		Elective Course
		Major Electives 07	3		Elective Course
			15		

Year 4, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
IST397	IST4096	Capstone: Senior Design	3	SR. LEVEL	Major Requirement
IST351	IST5251	Leadership in Technology- Based Organizations	3	SR. LEVEL	Major Requirement
		Major Electives 08	3		Elective Course
		Major Electives 09	3		Elective Course
	Total Credit Hours				

**Total Credits: 120** 

# **MAJOR ELECTIVES**

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code/ New Code)
	IST2002	Cooperative Training in Information Science & Technology	3	
IST211	IST2211	Web Design	3	
	IST3420	Introduction to Data Science and Management	3	CS53/CS1570
	IST4257	Network Economy	3	-
	IST4450	Introduction to Information Visualization	3	
IST354	IST4680	Introduction to Web and New Media Studies	3	IST50/IST1750
	IST5168	Law and Ethics in E-Commerce	3	
	IST5420	Business Analytics and Data Science	3	
IST352	IST5652	Advanced Web Development	3	IST151/IST1552
IST200	IST1001	Special Topics	3	
	IST2001	Special Topics	3	
	IST3001	Special Topics	3	
	IST5001	Special Topics	3	
CS 200	IST2000	Special Topics	3	IST50/IST1750
CS 300	IST3000	Special Topics	3	CS200/IST2000
MATH208	MATH3108	Special Problems	3	MATH3/MATH1103
CS 263	CS 3600	Introduction to Computer Security	3	CS53/CS1570
ERP 246	ERP 2110	Introduction to Enterprise Resource Planning	3	IST50/IST1750
ERP 342	ERP 4610	Customer Relationship Management in ERP Environment	3	ERP246/ERP2110
ERP 347	ERP 5310	Supply Chain Management Systems in an ERP Environment	3	ERP246/ERP2110
	IST5885	Human-Computer Interaction	3	
	IST5886	Prototyping Human-Computer Interactions	3	IST5885
	IST5887	Human-Computer Interaction Evaluation	3	IST5885

#### FREE ELECTIVES

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)
MKT311	MKT3311	Marketing	3	BUS110/BUS1110
MKT380	MKT4380	Marketing Strategy	3	MKT311/MKT3311
	MKT5310	Digital Marketing and Promotions	3	
BUS110	BUS1110	Management & Organizational behavior	3	
BUS260	BUS5360	Business Operations Management	3	ACC130/ACC1130
ECO121	ECON1100	Principles of Microeconomics	3	
FIN250	FIN2150	Corporate Finance	3	ACC130/ACC1130
ART 80	ART 1180	Art Appreciation	3	

### Program Title: Associate Degree in Management Information System

## **Credit Hours: 63**

### **Program Objectives**

The Management Information System major objectives are:

- 1) To communicate effectively in English in a diverse environment
- 2) To have the fundamental knowledge of Mathematics
- 3) Deep thoughtful of fundamental computer science Subjects
- 4) Knowledge of hardware, software, and networks to accomplish business objectives

### **Program Learning Outcomes**

- 1) Students will be able to understand fundamentals of Information system and its implementation as user's perspective and data perspective
- 2) The student will be able to effectively communicate in business and use mathematical and analytical skills for problem solving in industry and organizations
- 3) Students will be introduced to global economies, business practices and emerging trends in IT, therefore, will be able to relate and implement them in current business needs to achieve a business competitive advantage
- 4) Students will have expertise in the areas of various IT disciplines including programing, database management, networking, systems analysis and design, data structure and multimedia studies etc.

### **Graduate Attributes**

## Competent in their field of endeavor

- 1) The inclination to develop self-learning abilities inside and outside the classroom
- 2) The potential to incorporate knowledge drawn from multiple disciplines of CS & IT

#### Cultural and inter-culturally effective communications

- 1) Develop essential aptitude to collaborate effectively
- 2) The capacity to develop implicit speaking and writing capabilities in formal and informal settings

#### Critical thinkers and problem solvers

- 1) The ability to apply knowledge and comprehend the values of information in different contexts
- 2) Develop awareness of common problems and conduct relevant research

## Socially responsible

- 1) To intensify the efficacy of professional ideals and principles
- 2) Readiness to share virtuous qualities with the society and nation at large

#### **Economically aware**

- 1) Develop acquaintance of the fundamental and present day global and local financial issues
- 2) Awareness of the advancement of the local and global market

### **Employment Opportunities**

After graduation, the Management Information System student can join any of the following small or large company and private or public sectors in nationally and globally:

- Software programmer
- Software Test Engineer
- Database Administrator
- Systems Administrator
- Website Developer
- Network Administrator

# **Courses and Credit Hours Distribution**

### **FRESHMAN YEAR**

### Year 1, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
ENG20	ENG1120	Exposition and Argumentation	3		Major Requirement
PSYCH 50	PSYCH1101	Introduction to Psychology	3		Major Requirement
МАТН3	MATH1103	Pre-Calculus	3	GFP (Maths)	Major Requirement
CS 53	CS 1570	Introduction to Programming	3	GFP (IT & Maths)	Major Requirement
IST50	IST1750	Introduction to Management Information Systems	3	GFP (IT)	Major Requirement
Total Credit Hours			15		

## Year 1, Semester 2

Old Course	New Course	Course Name	Credit Hours	Pre-requisite (Old Code / New	Course Type
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Code	Code			Code)	
ECO75	ECON1175	Economic Development in the Gulf States	3		Major Requirement
МАТН8	MATH1208	Calculus with Analytical Geometry – I	3	MATH3/ MATH1103	Major Requirement
CS 158	CS 1200	Discrete Mathematics for Computer Science	3	GFP (IT & Maths)	Major Requirement
CS 153	CS 1510	Data Structures	3	CS53/CS1570	Major Requirement
IST51	IST1551	Implementing Information Systems – User Perspective	3	IST50/ IST1750	Major Requirement
			15		

# **SOPHOMORE YEAR**

# Year 2, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
SPMS85	SPMS1185	Principles of Speech	3		Major Requirement
PHIL 35	PHIL 1335	Business Ethics	3		Major Requirement
CS 234	CS 2889	Introduction to Computer Organization and Assembly	3	CS153/CS1510	Major Requirement
IST151	IST1552	Implementing Information Systems – Data Perspective	3	IST51/IST1551	Major Requirement
		Major Elective 01	3		Major Elective
			15		

# Year 2, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
ACC130	ACC1130	Accounting 1	3		Major Requirement
IST223	IST3423	Database Management System	3	IST50/IST1750	Major Requirement
IST231	IST3131	Computing Internals & Operating Systems	3	IST50/IST1750	Major Requirement
IST233	IST3333	Data Networks and Information Security	3	IST50/IST1750	Major Requirement
MIS 210	MIS 3010	Seminar	3	30 Credits Completed	Major Requirement
		Major Electives 02	3		Major Elective

	<del>,</del>	<del>,</del>
18		

### **Program Title: Bachelor of Management Information System**

#### **Credit Hours: 120**

### **Program Objectives**

The Management Information System major objectives are:

- 1) To communicate effectively in English in a diverse environment
- 2) To have the fundamental knowledge of Mathematics
- 3) Deep thoughtful of fundamental computer science Subjects
- 4) Knowledge of hardware, software, and networks to accomplish business objectives
- 5) To evaluate the computing infrastructure
- 6) Accomplish an appropriate balance among theoretical and practical learning in the mandate to resolve problems professionally
- 7) Follow self-determining study, as well as directed research, with the help teachers who are expertise in their fields

### **Program Learning Outcomes**

- 1) Students will be able to understand fundamentals of Information system and its implementation as user's perspective and data perspective
- 2) The student will be able to effectively communicate in business and use mathematical and analytical skills for problem solving in industry and organizations
- 3) Students will be introduced to global economies, business practices and emerging trends in IT, therefore, will be able to relate and implement them in current business needs to achieve a business competitive advantage
- 4) Students will have expertise in the areas of various IT disciplines including programing, database management, networking, systems analysis and design, data structure and multimedia studies etc.
- 5) Students will be able to understand the ethical parameters related to computers and business in organizational environments and the obligations of parties under the code of ethics
- 6) Students will be able to apply statistical analyses in business problem-solving models for better decision making
- 7) Students will be to understand and apply core knowledge of project management to manage, control and develop projects by effectively working in project teams to implement effective Information System based solutions

### **Graduate Attributes**

#### Competent in their field of endeavor

- 1) The inclination to develop self-learning abilities inside and outside the classroom
- 2) The potential to incorporate knowledge drawn from multiple disciplines of CS & IT

#### Cultural and inter-culturally effective communications

1) Develop essential aptitude to collaborate effectively

2) The capacity to develop implicit speaking and writing capabilities in formal and informal settings

### Critical thinkers and problem solvers

- 1) The ability to apply knowledge and comprehend the values of information in different contexts
- 2) Develop awareness of common problems and conduct relevant research

### Socially responsible

- 1) To intensify the efficacy of professional ideals and principles
- 2) Readiness to share virtuous qualities with the society and nation at large

### **Economically aware**

- 1) Develop acquaintance of the fundamental and present day global and local financial issues
- 2) Awareness of the advancement of the local and global market

# **Employment Opportunities**

After graduation, the Management Information System student can join any of the following small or large company and private or public sectors in nationally and globally:

- Software programmer
- Software Test Engineer
- Database Administrator
- Systems Administrator
- Website Developer
- Network Administrator
- Programming language Trainer
- Database Trainer
- Network Trainer
- System Designer
- System Analyst
- Network Engineer
- Manager IT Facilities and Operations
- Account Manager IT Sales
- Web Application developer
- Business Analyst-IT

### **Courses and Credit Hours Distribution**

# FRESHMAN YEAR

# Year 1, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
ENG20	ENG1120	Exposition and Argumentation	3		Major Requirement
PSYCH 50	PSYCH1101	Introduction to Psychology	3		Major Requirement

матнз	MATH1103	Pre-Calculus	3	GFP (Maths)	Major Requirement
CS 53	CS 1570	Introduction to Programming	3	GFP (IT & Maths)	Major Requirement
IST50	IST1750	Introduction to Management Information Systems	3	GFP (IT)	Major Requirement
	Total Credit Hours				

# Year 1, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
ECO75	ECON1175	Economic Development in the Gulf States	3		Major Requirement
МАТН8	MATH1208	Calculus with Analytical Geometry – I	3	MATH3/ MATH1103	Major Requirement
CS 158	CS 1200	Discrete Mathematics for Computer Science	3	GFP (IT & Maths)	Major Requirement
CS 153	CS 1510	Data Structures	3	CS53/CS1570	Major Requirement
IST51	IST1551	Implementing Information Systems – User Perspective	3	IST50/ IST1750	Major Requirement
			15		

# SOPHOMORE YEAR

# Year 2, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
SPMS85	SPMS1185	Principles of Speech	3		Major Requirement
PHIL 35	PHIL 1335	Business Ethics	3		Major Requirement
CS 234	CS 2889	Introduction to Computer Organization and Assembly	3	CS153/CS1510	Major Requirement
IST151	IST1552	Implementing Information Systems – Data Perspective	3	IST51/IST1551	Major Requirement
		Major Elective 01	3		Major Elective
			15		

## Year 2, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
ACC130	ACC1130	Accounting 1	3		Major Requirement
IST223	IST3423	Database Management System	3	IST50/IST1750	Major Requirement
IST231	IST3131	Computing Internals & Operating Systems	3	IST50/IST1750	Major Requirement
IST233	IST3333	Data Networks and Information Security	3	IST50/IST1750	Major Requirement
MIS 210	MIS 3010	Seminar	3	30 Credits Completed	Major Requirement
		Major Electives 02	3		Major Elective
	•		18		

# JUNIOR YEAR

## Year 3, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
MATH21	MATH1221	Calculus with Analytical Geometry - II	3	MATH8/ MATH1208	Major Requirement
POL 90	SOC1100	Omani Society	3		Major Requirement
CS 285	CS 5600	Computer Networks	3	IST233/IST3333	Major Requirement
IST241	IST4642	E-Commerce Architecture	3	IST50/IST1750	Major Requirement
		Major Electives 03	3		Major Elective
			15		

# Year 3, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
MNGT325	MNGT4325	Entrepreneurship	3	ACC130/ ACC1130	Major Requirement
IST354	IST4680	Introduction to Web and New Media Studies	3	IST50/ IST1750	Major Requirement
PHIL 212	PHIL 2001	Ethics for Computer Usage	3		Major Requirement

		Major Electives 04	3	Major Elective
		Major Electives 05	3	Major Elective
		15		

# **SENIOR YEAR**

## Year 4, Semester 1

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
STAT 211	STAT3111	Statistical Tools for Decision Making	3	MATH3/MATH1103	Major Requirement
CS 238	CS 2300	File Structure and Introduction to Database System	3	IST50/IST1750	Major Requirement
IST361	IST4261	Information Systems Project Management	3	IST50/IST1750	Major Requirement
		Free Electives 01	3		Free Elective
		Major Electives 06	3		Major Elective
			15		

# Year 4, Semester 2

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)	Course Type
MIS 397	MIS 4096	Capstone: Senior Design	3	SR. LEVEL	Major Requirement
CS 381	CS 5801	The Structure of Operating Systems	3	IST231/IST3131	Major Requirement
		Major Electives 07	3		Major Elective
		Major Electives 08	3		Major Elective
			12		

**Total Credits: 120** 

### **MAJOR ELECTIVES**

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)
CS 263	CS 3600	Introduction to Computer Security	3	CS53/CS1570
CS 362	CS 5601	Security Operations & Program Management	3	
CS 74	CS 1971	Introduction to Programming Methodology	3	
CS 317	CS 4700	Intellectual Property for Computer Scientists	3	
ERP 246	ERP 2110	Introduction to Enterprise Resource Planning	3	IST50/ IST1750
ERP 347	ERP 5310	Supply Chain Management Systems in an ERP Environment	3	ERP246/ ERP2110
ERP 342	ERP 4610	Customer Relationship Management in ERP Environment	3	ERP246/ ERP2110
IST211	IST2211	Web Design	3	
IST351	IST5251	Leadership in Technology-Based Organizations	3	IST50/ IST1750
	IST5885	Human-Computer Interaction	3	
IST200	IST1001	Special Topics	3	
	IST2001	Special Topics	3	CS53/CS1570
	IST3001	Special Topics	3	
	IST5001	Special Topics	3	
CS 200	IST2000	Special Topics	3	IST50/IST1750
CS 300	IST3000	Special Topics	3	CS200/IST2000
MATH208	MATH3108	Special Problems	3	MATH3/MATH1103

## FREE ELECTIVES

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite (Old Code / New Code)
FIN250	FIN2150	Corporate Finance	3	ACC130/ACC1130
BUS110	BUS1110	Management & Organizational behavior	3	
ECO121	ECON1100	Principles of Microeconomics	3	
ART 80	ART 1180	Art Appreciation	3	
	MKT5310	Digital Marketing and Promotions	3	

#### **HUMANITIES DEPARTMENT**

The Humanities Department is an internal organization unit at the Mazoon College, recently starting with the aim to perform teaching and learning activities in the field of humanities studies and related disciplines. The current, ongoing scholarly undertakings of the Humanities Department are the direct outcomes of the Mazoon College tradition and diverse research interest of academic and teaching staff, with perspectives to develop further activities.

The mission of the Humanities Department of Mazoon College is to provide for support, guide, coordinate, regulate and promote quality of education and research in the Sultanate of Oman in the field of science and humanities retaining the values, ethics and traditions adapted by Mazoon College.

The department conducts a teaching pursuit and offers two bachelor's programs:

- A) Bachelor of Science in Psychology
- B) Bachelor of Arts in Sociology with major in Criminal Justice

#### **Program Title: Bachelor of Science in Psychology**

**Program Credit Hour: (124)** 

#### **Program Objectives**

The objectives of the Psychology program are:

- 1) To develop knowledge and skills in the application of Psychological principle in clinical, educational and industrial settings
- 2) To cultivate research skills required to conduct and interpret research in Psychological research
- 3) To develop communication skills that necessary for success in today's competitive world
- 4) To express knowledge and understanding of professional, ethical and legal standards

#### **Program Learning Outcomes**

- Demonstrate the knowledge of theoretical background, major concepts and empirical findings in Psychology
- 2) Design, conduct and interpret basic research in Psychology
- 3) Use critical and creative thinking and scientific approach to address issues related to behavior science
- 4) Apply ethical standards to evaluate Psychological science and practice
- 5) Awareness of labor market and ability to apply scientific approach industrial and clinical setting

### **Program Graduate Attributes**

- 1) Academic knowledge
- 2) Research skills
- 3) Conceptualization and critical thinking skills
- 4) Social responsibility

**Job Opportunities** 

After completing the degree in Psychology, graduates might have job opportunities to work in: Careers adviser, Counselors, Human resources officer, Psychotherapist, Clinical Psychologist, Counseling Psychologist, Educational Psychologist, Occupational Psychologist, Social services

# **Courses and Credit hours Distribution**

First Year - Semester 1 (Fall) (15 credit hours)

New Course	Old Course Code	Course Name	Credit Hours	Prerequisite	Course Type
Code	2 3 42 7				
Eng 1120	Eng 20	Exposition and Argumentation	3		Major Requirement
Psych 1101	Psych 50	Introduction to Psychology	3		Major Requirement
Math 1103	Math 3	Pre-Calculus	3		Major Requirement
IST 1750	IST 50	Introduction to Management &Information Systems	3		Major Requirement
SPMS 1185	SPMS 85	Introduction to Speech	3		Major Requirement
		Total Credit Hours	1 5		

First Year – Semester 2 (Spring) (15 credit hours)

THSt IC	ai – Semestei	2 (Spring) (13 Credit nours)			
New	Old Course	Course Name	Credit	Prerequisite	Course Type
Course	Code		Hours		
Code					
Phil 1335	Phil 35	Business Ethics	3		Major Requirement
Stat 1115	Stat 115	Statistics for Business I	3	Math 1103	Major Requirement
Econ 1100	Eco 121	Principles of Microeconomics	3		Major Requirement
		Major Elective	3		Major Elective
		Major Elective	3		Major elective
		Total Credit Hours	15		

### Second Year– Semester 1 (Fall) (15 credit hours)

New Course Code	Old Course Code	Course Name	Credit Hours	Prerequisite	Course Type
Eng 1160	Eng 60	Writing & Research	3	Eng 1120 and SPMS 1185	Major requirement
Hist 1200	Hist 111	Modern Western Civilization	3		Major Requirement
SOC 1100	Pol 90/SOC 100	Omani Society	3		Major requirement

Psych 4993	Psychology of Gender	3	Psych 1101	Major requirement
	Major Elective	3		Major Elective
	Total Credit Hours	15		

Second Year – Semester 2 (Spring) (15 credit hours)

New Course Code	Old Course Code	Course Title	Credit Hours	Prerequisite	Course Type
Psych 4600	Psych 270	Social Psychology	3	Psych 1101	Major requirement
Acc 1130	Acc 130	Accounting-1	3	Math 1103	Major requirement
Eco1175	Eco75	Economic Development in the Gulf States	3		Major requirement
Psych 2300	Psych 155	Educational Psychology	3	Psych 1101	Major requirement
Psych 4610		Psychology of Leadership in Organizations	3	Psych 1101	Major requirement
		Total Credit Hours	15		

### Third Year - Semester 1 (Fall) (18 credit hours)

New Course Code	Old Course Code	Course Name	Credit Hours	Prerequisite	Course Type
Psych 4501	Psych 262	Abnormal Psychology	3	Psych 1101	Major requirement
Psych 4700	Psych 212	Industrial Psychology	3	Psych 1101	Major requirement
Psych 4720	Psych 4720	Human Computer Interactions	3	Psych 1101	Major requirement
Eng 1600	Eng65	Technical Writing	3	Eng 1120 and SPMS 1185 and Eng1160	Major requirement
Psych 4994		Psychology in Media	3	Psych 1101	Major requirement
		Major Elective	3		Major elective
		Total Credit Hours	18		

## Third Year - Semester 2 (Spring) (15 credit hours)

New Course Code Course Code	Course Name	Credit Hours	Prerequisite	Course Type
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Psych 3720	IST211	Web Design and Development	1 1	Psych 1101 and IST50	Major Requirement
Psych 4410	Psych 330	Neuroscience	3	Psych 4501	Major Requirement
Psych 4510	Psych 363	Clinical Psychology	3	Psych 4501	Major Requirement
Stat 1116	Stat116	Statistics for Business II	3	Stat 1115	Major Requirement
		Major Elective	3		Major elective
		Total Credit Hours	15		

Fourth Year - Semester 1 (Fall) (15 credit hours)

New Course Code	Old Course Code	Course Name	Credit Hours	Prerequisite	Course Type
Psych 2200	Psych 140	Research Methods	4	Psych 1101 and Stat1116	Major Requirement
Bus 3209	Bus 209	Fundamentals of Management	3		Major Requirement
TechComm3580	Eng 205	Business Communication	3	Eng 1600	Major Requirement
Mngt 4325	Mngt 325	Entrepreneurship	3	Acc 1130	Major Requirement
		Major Elective	3		Major elective
		Total Credit Hours	16		

Fourth Year - Semester 2 (Spring) (15 credit hours)

New Course Code	Old Course Code	Course Name	Credit Hours	Prerequisite	Course Type
Psych 4099	Psych 390	Undergraduate Research	3	Psych 1101 and Psych 2200	Major Requirement
		Major Elective	3		Major elective
		Major Elective	3		Major elective
		Free Elective	3		Free Elective
		Free Elective	3		Free Elective
		Total Credit Hours	15		
		TOTAL	124		

### **MAJOR ELECTIVES LIST**

## \*Students must complete 24 credit hours from the lists below:

Course Code	Old Code	Course Name	Credit Hours	Prerequisite
Psych 3310	Psych 250	Developmental Psychology	3	Psych 1101
Psych 3400	Psych 240	Theories of Learning	3	Psych 1101
Psych 3311	Psych 208	Psychological and Educational Development of Adolescent	3	Psych 1101
Psych 4601	Psych 372	Group Dynamics	3	Psych 1101
Psych 4500	Psych 360	Personality Theory	3	Psych 1101
Psych 5600	Psych 370	Counseling Psychology	3	Psych 4510
Psych 4400	Psych 305	Cognitive Psychology	3	Psych 1101
Psych 4200	Psych 303	Tests and Measurements	3	Stat1116
Psych 4590	Psych 375	Health Psychology	3	Psych 1101
Psych 4602	Psych 374	Organizational Psychology	3	Psych 4700
Psych 4992		Cross Cultural Psychology	3	Psych 1101
Psych 3110		History of Psychology	3	Psych 1101
Psych 4411		Sensation and Perception	3	Psych 1101
Psych 4990		Internship	6	Students must have completed 70% of psychology subjects

### Program Title: Bachelor of Arts in Sociology with Major in Criminal Justice

**Program Credit Hour: (120)** 

### **Program Objectives**

1) To provide quality instruction in undergraduate level related to criminal justice courses that include the wide range of sociological and technical subjects found within this discipline

- 2) To ensure that students completing the major Criminal Justice requirements are able to
- 3) demonstrate mastery of the various theories and research methods that are relevant to criminal justice
- 4) To guarantee that students will be able to demonstrate mastery of the important concepts in criminal law, corrections, law enforcement and criminology as well as understand how criminal justice institutions are organized and managed
- 5) To provide proper venue for teaching students to think creatively and critically in resolving issues related to crime and criminal justice
- 6) To ensure that students acquire the skills necessary to serve in modern society and demonstrate professionalism and ethical behavior and sensitivity when working with multicultural workforce
- 7) To provide internship opportunities to help prepare students for career success as well as for graduate school

#### **Program Learning Outcomes**

- 1) Apply their knowledge in solving problems related to crimes and law enforcement
- 2) Critically assess the various theories about crime, criminal behavior and crime causation
- 3) Discuss clearly and coherently both in written and oral form the issues related to law enforcement and the provision of justice in the society
- 4) Explain in detail the differences of qualitative and quantitative research methods and clarify the role of the social science research in criminal justice
- 5) Apply ethical standards and principles to the administration and control of justice
- 6) Display detailed knowledge of crime scene investigation and demonstrate knowledge of forensics by law enforcement agencies used in criminal investigations
- 7) Communicate effectively in oral and written communication regarding legal matters
- 8) Demonstrate the proper techniques of conducting a successful crime scene investigation

#### **Program Graduate Attributes**

- 1) Knowledge Competency
- 2) Creative Thinking Skills
- 3) Critical Thinking Ability
- 4) Generic Skills
- 5) Understanding of Professional and Ethical Responsibility

### **Job Opportunities**

Earning a degree in Bachelor of Art in Sociology with major in Criminal Justice can help students get hired for many different job opportunities within the criminal justice field. While police officers make up a large portion of the professionals working in law enforcement, there are many more career options that student may want to consider from intelligent agent to computer forensic specialist. With the wide range of roles available, student can find a job that is a good fit for his unique interests, skills, talents, and salary expectations. After completing the degree in criminal justice, graduates might have job opportunities to work in:

- Probation Officer
- Forensic Science Technician
- Police Officer
- Correctional Officer
- Private Detective
- Security Guard
- State troopers
- Crime Scene Investigator
- Computer Forensics Investigator

- Fraud Investigator
- Oman Postal Inspector

### Courses and credit hours' distribution

First Year - Semester 1 (Fall) (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Pre- requisite	Course Type
	CRJU 15000	Introduction to Criminal Justice System	3		Major Requirement
Math3/ 130	MA 14700	Pre-calculus	3		Major Requirement
POL 90	SOC 1100	Omani Society	3		Major Requirement
	SOC 10000	Introduction to Sociology	3		Major Requirement
ENG 20/1120	ENGL 10400	English Composition I	3		Major Requirement
			15		

First Year - Semester 2 (Spring) (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Pre- requisite	Course Type
PSY 50/1101	PSY 12000	Elementary Psychology	3		Major Requirement
	CRJU 23000	Introduction to Law Enforcement	3	CRJU 15000	Major Requirement
STAT 1115	STAT 13000	Statistics and Contemporary Life	3	MA 14700	Major Requirement
	SOC 22000	Social Problems	3	SOC10000	Major Requirement
ENG 1600	ENGL 22000	Technical Report Writing	3	ENGL 10400	Major Requirement
			15		

Second Year - Semester 1 (Fall) (15 Hours)

Old Course Code	New Course Code	Course Name	Credi t Hour s	Pre- requisite	Course Type
STAT 1116	BHS 20100	Statistical Methods for the for Behavioral Science	3	STAT 13000	Major Requirement
	SOC 40200	Principles of Sociology	3	SOC 10000	Major Requirement
	POL 34600	Law and Society	3		Major Requirement

Psy270/460 0	SOC 34000	General Social Psychology	3	PSY 12000	Major Requirement
SPMS85/ SPMS1185	COM 11400	Fundamentals of Speech Communication	3	ENGL 10400	Major Requirement
			15		

**Second Year - Semester 2 (Spring) (15 Hours)** 

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite	Course Type
	CRJU 20000	Theory of Criminology and Corrections	3	CRJU 15000	Major Requirement
	POL 46100	Constitutional Law	3	POL 34600	Major Requirement
ECO 75	ECO 1175	Economic Development in the Gulf States	3		Major Requirement
		Major Elective 1	3		Major elective
	CRJU 24000	Corrections and Incarcerations	3	CRJU 15000	Major Requirement
			15		

Third Year - Semester 1 (Fall) (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite	Course Type
		Major Elective 2	3		Major elective
		Major Elective 3	3		Major elective
	SOC 38200	Introduction to Methods of Social Research	3	STAT 13000	Major Requirement
IST 50/1750	CIS 20400	Introduction to Computer-Based Systems	3		Major Requirement
		Free Elective 1	3		Free Elective
			15		

Third Year - Semester 2 (Spring) (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite	Course Type
	CRJU 32400	Criminology	3	CRJU 15000	Major Requirement
	CRJU 34000	Criminal Law	3	CRJU 15000	Major Requirement
ACC20100	ACC 20000	Introductory Accounting	3	MA 14700	Major Requirement
	SOC 36400	Child and Family Welfare	3	SOC 10000	Major Requirement
		Free Elective 2	3		Free Elective
	•		15		•

Fourth Year - Semester 1 (Fall) (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Pre- requisite	Course Type
		Major Elective 4	3		Major Elective
MNGT 325	MNGT 4325	Entrepreneurship	3	ACC 20000	Major Requirement
	PHIL 12000	Critical Thinking	3		Major Requirement
	OLS 47700	Conflict Management	3		Major Requirement
		Free Elective 3	3		Free Elective
			15		

Fourth Year - Semester 2 (Spring) (15 Hours)

Old Course Code	New Course Code	Course Name	Credit Hours	Pre- requisite	Course Type
	SOC44300	Field Experience in Criminal Justice	3	CRJU 23000 and CRJU 20000 and CRJU 24000 and CRJU 32400 and CRJU 34000 and POL 46100 and SOC 22000 and SOC 40200 and SOC 34000	Major Requirement
PHIL 35/1335	PHIL 32400	Ethics for the Professions	3		Major Requirement
PSY 5700	PSY 4700	Industrial Psychology	3	PSY 12000	Major Requirement
		Major Elective 5	3		Major elective

	SOC45000	Graduation Project	3	CRJU 23000 and CRJU 20000 and CRJU 24000 and CRJU 32400 and CRJU 34000 and POL 46100 and SOC 22000 and SOC 34000 and SOC 34000 and SOC 36400 and SOC 44300 and CRJU 33600 or CRJU 34100 or POL 36000 or SOC 42100 or SOC 45300 or SOC 53100 or SOC 53100 or SOC 53100	Major Requirement
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Major Electives (Student can choose any five courses listed below)

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite
	CRJU 30700	Victimology	3	CRJU 15000
	CRJU 33600	Organized Crime	3	CRJU 15000
	CRJU 34100	Criminal Investigation	3	CRJU 15000
CRJU 3xxxx	POL 36000	Women and the Law	3	CRJU 15000
	SOC 42100	Juvenile Delinquency	3	SOC 10000

SOC 45300	Intimate Violence	3	SOC 10000
SOC 53100	Community Organization	3	SOC 10000
SOC 41100	Sociology of Stratification	3	SOC 10000

# Free Electives (Student can choose any three courses listed below)

Old Course Code	New Course Code	Course Name	Credit Hours	Pre-requisite
IST 211	IST 2211	Web Design	3	
ENGL1170	ENGL 40500	Creative Writing	3	ENGL 10400
	ENGL 30200	Publication Design	3	ENGL 10400
HIST 111	HIST 10400	Intro to Modern World	3	
CS 53	CS 1570	Introduction to Programming	3	