



**University: Nahda** 

**Faculty: Business Administration** 

**Department: Accounting** 

# Accounting program description (2022/2023)

#### **A** – Basic information:

1- Program name: Accounting

2- Nature of the program: (single)  $\sqrt{}$  (dual) (joint)

**Program Coordinator:** Head of Department Program approval date: 30-9-2015

### **B- Specialized information:**

## 1- General objectives of the program:

#### An accounting program graduate should be able to:

- 1. Provide the student with thinking skills and solve accounting problems using the scientific method.
- 2. Train the student to employ the knowledge and skills acquired in the field of accounting and auditing to serve the community and the surrounding environment positively.
- 3. Develop the student's abilities to communicate positively and effectively with the elements of the accounting and auditing environment at home and abroad.
- 4. Provide the student with the ability to interact with global developments and changes in the field of accounting and auditing.





- 5. Using the skills and methods of continuous self-learning of skills and knowledge related to accounting and auditing.
- 6. Applying principles, policies, assumptions, and accounting and auditing standards in the completion of work.
- 7. Preparing financial and accounting feasibility studies and financial evaluation of investment projects.
- 8. Use of computer and information technology applications in the field of accounting and auditing.

#### 2: The intended educational outputs of the program

## A - knowledge and understanding

An accounting graduate should be able to:

- A1. Identifies the different forms and types of business establishments and the distinguishing features of each.
- A2. Explains methods of dealing with the different environments of organizations.
- A3. Recognizes the recent developments and trends and contemporary issues related to the field of accounting and auditing.
- A4. Explains the basic principles, theories and intellectual trends in the field of accounting and auditing.
- A5. Learn about economic, statistical, administrative and computer sciences closely related to accounting.





- A6. Explains the tools and methods of measurement and analysis, and the steps of scientific research.
- A7. Defines the methods and techniques for measuring, analyzing and communicating accounting information.
- A8. Identifies the relationship between business science and other social sciences and their implications for the fields of accounting and auditing.
- A9. Familiar with work ethics and professional practice in the field of accounting.
- A10. Familiar with the nature of the economic activities of the various business establishments, bodies and organizations.
- A11. Understands decision-making methods and the impact of information systems on decision-making and support.
- A12. Familiar with aspects of accounting knowledge and their relationship to economic, statistical, administrative, insurance sciences, law, mathematics and statistics.
- A13. Explains the intellectual framework of accounting theory and its applications.
- A14. Explains the accounting cycle represented in the procedures for registration, classification, analysis, presentation and interpretation of financial operations.
- A15. Explains the rules, principles and provisions of applying various accounting knowledge.
- A16. Explains the stages, procedures and methods of preparing financial feasibility studies for projects.





- A17. It specifies the stages, procedures and methods for evaluating the assets and liabilities of the facility.
- A18. It defines the stages, procedures and methods of financial planning and preparing planning budgets.
- A19. Familiar with commercial, tax and financial legislation and how to apply it in accounting.
- A20. Clarifies the internal audit standards and procedures.
- A21. Recognize the principles, rules and procedures of external auditing of financial statements.
- A22. Explains the provisions of transactions related to securities and their trading.

## **B** - Mental Abilities

An accounting graduate should be able to:

- B1. Analyzes financial operations using the scientific method.
- B2. Apply the foundations and principles of innovative thinking in the field of accounting and auditing
- B3. Discovers the positive and negative elements in the accounting issues raised.
- B4. Analyzes accounting reports to benefit from them in various fields.
- B5. Plans to turn threats into opportunities and deals with them positively.
- B6. Deals with ideas and viewpoints and expresses his opinion on it in a scientific manner supported by evidence and objectivity.





- B7. Interprets economic events and the resulting financial transactions and directs them in accounting.
- B8. Deduce the appropriate accounting method for recognizing financial transactions related to economic events.
- B9. Distinguish and choose the accounting methods and methods appropriate to the nature of the facility's activity.
- B10. Interprets the accounting information and figures and their implications for everyone who is interested.
- B11. Designs innovative accounting systems for continuous improvement according to the variables that occur.

#### C- Professional and practical skills

An accounting graduate should be able to:

- C1. Develops and maintains human and material resources in the business sector institutions.
- C2. Conducts market analysis studies.
- C3. Verifies the authenticity of the information sources it collects.
- C4. Collects data and statistics, interprets it and analyzes the economic and social indicators they reflect.
- C5. Calculates economic and social indicators.
- C6. Designs accounting systems.





- C7. Operates computerized accounting systems
- C8. Solve accounting problems using the scientific method.
- C9. Performance is evaluated in accordance with the principles and principles of financial control.
- C10. Prepares, presents and interprets financial and accounting reports in a scientific manner.
- C11. Uses computer programs and information technology in the field of accounting and auditing.
- C12. Employs the results of research and studies in the field of accounting and auditing for continuous development and improvement of performance.
- C13. Apply appropriate accounting methods, procedures and models.
- C14. Prepares financial accounting reports and their appendices.
- C15. Prepares planning, financial and cash budgets.
- C16. Analyzes and evaluates investment alternatives financially and accounting.
- C17. Prepares economic feasibility studies for projects.
- C18. Displays information appropriately through accounting reports, whether inside or outside the facility.
- C19. Applies appropriate methods and programs to the sample under review according to the surrounding conditions.
- C20. Examination, auditing and authentication of documents, accounts and financial statements.





- C21. Expresses his technical neutral opinion on the extent to which the financial information conforms to the evaluation criteria.
- C22. Provides financial and tax advisory services.
- C23. Provides appropriate information to assist management in carrying out its various functions.
- C24. Passes professional exams in the field of accounting and auditing.
- C25. Applies auditing standards in relevant tests.
- C26. Applies tax laws and regulations.

#### D- General Skills:

#### An accounting program graduate should be able to:

- D1. Manages time effectively and efficiently.
- D2. Communicates and influences others efficiently and effectively.
- D3. Works in a team.
- D4. Develops his knowledge and ideas and has a continuous motivation for self-learning.
- D5. Uses appropriate methods to solve individual and institutional problems with high efficiency.
- D6. Dialogues and discusses during presentations and reports in general.
- D7. Deals with work stress and adapts to it.
- D8. Develops and improves its performance
- D9. Uses accounting terminology in professional work.
- $\mathsf{D}10.$  Fluent in the English language to deal with foreign agencies.





#### 3- Academic standards for the program:

The faculty adopts the academic standards for the commerce sector issued by the National Authority for Quality Assurance and Accreditation of Education for the Accounting and Auditing Program (NARS).

#### 4-Bookmarks:

National Academic Standards for the Commerce Sector.

## 5-The structure and components of the program:

## **A- Duration of the program:**

The duration of study in the program is four academic years (8 semesters) in order to obtain a bachelor's degree according to the credit-hour system, the distinguished student can finish his study program in three and a half years (7 semesters), and the summer semester is not counted among them.





# First: Accounting / Business Administration Program First level (General)

#### **First Term:**

Credit hours	Actual Hours	Course Name	Course code
3	3	Principles of Management	MGT101
3	3	Principles of accounting	ACT101
3	3	Principles of Mathematics	MAT101
3	3	<b>Principles of Microeconomics</b>	ECN 101
3	3	Principles pf law	LAW101
0	2	Aptec English (level 1- part 1)	ENG111A-P1
0	2	Aptec computer (level 1-part 1)	CS-121-P1
15	19		

## **Second Term:**

Credit hours	Actual Hours	Course Name	Course code
3	3	Organizational Behavior	MGT102
3	3	Human rights	HUM103
3	3	Principles of Macroeconomics	ECN102
3	3	Intermediate accounting (1)	ACT102
3	3	Critical thinking and scientific research	<b>REM 101</b>
0	2	Aptec English (level 1-part 2)	ENG111A-P2
1	2	Aptec computer (level 1-part 2)	CS-121-P2
16	19		





# Accounting / Business Administration Program Second level (General)

## **First Term:**

Credit hours	Actual Hours	Course Name	Course code
3	3	Principles of marketing	MRK201
3	3	Production and operation management	MGT201
3	3	Statistics 1	SAT201
3	3	Corporate Accounting	ACT201
3	3	Mathematics of finance and Investment	STA202
0	2	Aptec English (level 2- part 1)	ENG112A-P1
0	2	Aptec computer (level2-part1)	CS-122-P1
15	19		

## **Second Term:**

Credit hours	Actual Hours	Course Name	Course code
3	3	Management information system	SYS202
3	3	Commercial law	Law201
3	3	Statistics 2	SAT204
3	3	Money and banking	ECN201
3	3	Cost accounting 1	ACT401
1	2	Aptec English (level 2)	ENG112A
0	2	Aptec computer (level2-part2)	CS-122-P2
16	19		





# <u>Accounting / Business Administration Program</u> Third level (Major: Accounting -Minor: Business Administration)

## **First Term:**

Credit hours	Actual Hours	Course Name	Course code
3	3	<b>Human Resources Management</b>	MGT301
3	3	Financial Management	FIN 301
3	3	Tax Accounting (1)	ACT302
3	3	Insurance and Risk management	SAT203
3	3	intermediate accounting 2	ACT202
0	2	Aptec English (level 3- part 1)	ENG113A-P1
0	2	Aptec computer (level3-part1)	CS-123-P1
15	19		

#### **Second Term:**

Credit hours	Actual Hours	Course Name	Course code
3	3	Managerial policies	MGT402
3	3	Management of Change and Organizational Development	MGT303
3	3	Elective course -major requirements	
3	3	Elective course -major requirements	
3	3	Managerial Accounting	ACT301
2	2	Aptec English (level 3)	ENG113A
0	2	Aptec computer (level3-part2)	CS-123-P2
17	19		





## <u>Accounting / Business Administration Program</u> <u>Fourth level (Major: Accounting - Minor: Business Administration)</u>

#### **First Term:**

Credit hours	Actual Hours	Course Name	Course code
3	3	Auditing 1	ACT304
3	3	Cost accounting 2	ACT404
3	3	Accounting Information System	ACT405
3	3	Elective course -Minor major	
3	3	Elective course -Minor major	
15	15		

#### **Second Term:**

Credit hours	Actual Hours	Course Name	Course code
3	3	Advanced financial accounting	ACT406
3	3	Auditing 2	ACT402
1	1	Ethics	ETS401
3	3	Elective course -major requirements	
3	3	Elective free course	
13	13		

An outstanding student can finish his study program in three and a half years (7 .semesters), and the summer semester is not counted among them





**B- Program Structure (122 hours):** 

Item	Courses		Number of credit hours
First Second	<ul><li> University requirements</li><li> Courses Faculty Require</li></ul>		14 60
	<ul><li>Core courses</li><li>Elective courses</li></ul>	51 hour 9 hour	
Third	<ul><li>Major Requirements</li><li>Core courses</li></ul>	24 hour	33
Fourth	<ul><li>Elective courses</li><li>Minor requirements</li><li>Core courses</li></ul>	9 hour 6 hour	12
Fifth	<ul><li>Elective courses</li><li>Free Courses</li></ul>	6 hour	3
	Total No. of credit	hours	122

## $Number\ of\ credit\ hours\ :\ Theoretical\ 122 \qquad \hbox{Practical}\ 0\quad Total\ 122$

	Core	Elective	Total	%
University requirements courses Human Rights- Scientific thinking- Ethics- Introductions to Management- English course	14	0	14	12
Social sciences and humanities courses Faculty requirements	51	9	60	49
Specialization Courses	30	15	45	37
Free courses	0	3	3	2





## C- Courses of the program:

# A- Core courses (95 credit hours):

course code	course name	number of	The n	umber of hour	s weekly	Level	pre- requisite
code		hours	Theoretical	Applications	Practical		
ENG111	English (1)	1	1	0	0	First	
ENG112	English (2)	1	1	0	0	Second	
ENG113	English (3)	2	2	0	0	Third	
HUM101	Human Rights	3	3	0	0		
REM101	Scientific thinking	3	3	0	0		
MGT101	Introductions to Management	3	3	0	0		
ETS401	Ethics	1	1	0	0		
MGT 101	Organization behavior	3	3	2	0	First	
ACT101	<b>Principles of Accounting</b>	3	3	2	0	First	
MAT101	<b>Principles of Mathematics</b>	3	3	2	0	First	
LAW101	principles of law	3	3	2	0	First	
ECN101	Micro economics	3	3	2	0	First	
ECN102	Macro economics	3	3	2	0	First	ECN101
ACT102	Intermediate accounting (1)	3	3	2	0	First	ACT101
SAT201	Statistics(1)	3	3	2	0	First	
MRK201	Principles of Marketing	3	3	2	0	Second	MGT101
MGT201	Production and Operation Management	3	3	2	0	Second	MGT101
LAW201	Commercial Law	3	3	2	0	Second	LAW101
ACT201	Corporate accounting	3	3	2	0	Second	ACT102
SAT204	Statistics (2)	3	3	2	0	Second	SAT 201
SYS 202	Management information system	3	3	2	0	Second	MGT101
MGT301	Human resource	3	3	2	0	Third	MGT101
ACT401	Cost Accounting(1)	3	3	2	0	Third	ACT201





FIN301	Financial management	3	3	2	0	Third	MGT101- ACT201
ACT 202	Intermediate Accounting (2)	3	3	2	0	Second	ACT 101
ACT302	Tax Accounting (1)	3	3	2	0	Third	ACT 202
ACT304	Auditing (1)	3	3	2	0	Third	ACT 101
ACT301	Managerial Accounting	3	3	2	0	Fourth	ACT 401
ACT402	Auditing(2)	3	3	2	0	Fourth	ACT 304
ACT404	Cost Accounting (2)	3	3	2	0	Fourth	ACT 301
ACT405	Accounting Information Systems	3	3	2	0	Fourth	ACT 101
ACT406	Advanced Financial Accounting	3	3	2	0	Fourth	ACT 202

Mandatory if the minor is marketing and e-commerce									
MRK301	E- Introduction to Commerce	3	3	2	0	Third	MRK201		
MRK302	Marketing Research	3	3	2	0	Third	MRK201		
Mandatory if	Mandatory if the minor is banking management and money markets								
FIN302	Banking Management and Control	3	3	2	0	Third	MGT101		
FIN401	Money Markets	3	3	2	0	Fourth	FIN303		
Mandatory if	the minor is Business Admin	istration							
MGT303	Management of Change Organizational and Development	3	3	2	0	Third	MGT 101		
MGT402	Policies and Managerial strategies	3	3	2	0	Fourth	MGT 201		

## B- Elective courses (18 credit hours):

course course name		number of hours	The nu	mber of hou	Level	pre- requisite	
code		Hours	Theoretical	Applications	Practical		
SAT 202	Mathematics of finance and Investment	3	3	2	0	Second	MAT 101
SAT 203	Insurance and Risk Management	3	3	2	0	Second	MAT 101
SYS 101	Computer skills	3	3	2	0	Second	





MGT 304	Operations research	3	3	2	0	Second	MAT 101
ECN 201	Money and Banking	3	3	2	0	Second	ECN 102
ACT 303	Governmental accounting	3	3	2	0	Third	ACT 101
ACT306	Tax Accounting (2)	3	3	2	0	Third	ACT 302
ACT307	<b>Accounting Theory</b>	3	3	2	0	Third	ACT 101
ACT308	Accounting For specialized institutions	3	3	2	0	Third	ACT 202
ACT403	International Accounting	3	3	2	0	Fourth	ACT 202
FIN401	Money Markets	3	3	2	0	Fourth	FIN 301

#### c- Minor (6 credit hours):

#### **Elective Minor (6 credit hours)**

The student chooses any two courses he has not studied before from the minor courses.

## **D- Free Courses (3 credit hours):**

course code	course name	number of	The number of hours weekly			Level	pre- requisite
		hours	Theoretical Applications Practical				
The student chooses a number of courses totaling 3 credit hours from any faculty.							

## 6- Program entry requirements:

- High school or equivalent certificate recognized by the Ministry of Higher Education.
- •The student must pass 60 hours.

## 7- Rules regulating the completion of the program:

-At the beginning of each semester, the student can choose courses from the list of offered courses, and the student is allowed to add or withdraw one or more courses as the number of credit hours distributed over the four levels of study as follows:





- Completes the first level upon obtaining 30 credit hours
- Completes the second level upon obtaining 60 credit hours
- Completes the third level upon obtaining 90 credit hours
- Completes the fourth level upon obtaining 122 credit hours.

				<u> </u>							
عدد النقاط	%	التقدير	عدد النقاط	%	التقدير	عدد النقاط	%	التقدير	عدد النقاط	%	التقدير
3	80-85	В	3.3	85-90	B+	3.7	90-95	A-	4	95-100	Α
عدد النقاط	%	التقدير	عدد النقاط	%	التقدير	عدد النقاط	%	التقدير	عدد النقاط	%	التقدير
1.7	60-65	C-	2	65-70	С	2.3	70-75	C+	2.7	75-80	B-
عدد النقاط	%	التقدير	عدد النقاط	%	التقدير	عدد النقاط	%	التقدير	عدد النقاط	%	التقدير
		A+	0	0-50	F	1	50-55	D	1.3	55-60	D+

8-Methods and	rules for evaluatin	ng those enrolle	d in the progra	am:	
	Inte	percentage			
	Knowledge and understanding Skills	Intellectual Skills	Professional skills	General Skills	
Quiz 1	V	$\sqrt{}$		√	10%
Midterm exam	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		25%
Quiz 2	√	$\sqrt{}$		$\sqrt{}$	10%
Participation				$\sqrt{}$	5%
Final Exam	V	$\sqrt{}$	√	$\sqrt{}$	10%
total					100%





## 9- Methods of evaluating the program:

Evaluator	Method	Sample
1- Final year students	Questionnaires	25%
2. Graduates	Questionnaires	25%
3- Business owners	Questionnaires	10%
4- An external assessor or an external examiner	Report	
5- Other ways	-	

Program Coordinator: Dr. Gamal Abdelhamid Ali Signature:

Date: