

## Academic Program Description Form

**University name: University Tikrit**

**College/Institute: College Management and Economics**

**Scientific Department: Department Financial and Banking Sciences**

**Name of academic or professional program: Department of Banking and Financial Sciences**

**Final Certificate Name: Bachelor Finance and Banking Sciences**

**Academic system: Course system**

**Description preparation date: 12/3/2024**

**Date of filling the file: 28/1/2024**

**the signature : the signature :**

**Name of the Department Head: A.M.D. Ibrahim Ali Kurdi Scientific Assistant**

**Name: Asst. Prof. Dr. Ashraf Hashem Faris**

**the date: the date :**

**File checked by:**

**Quality Assurance and University Performance Division**

**Name of the Director of the Quality Assurance and University Performance**

**Division:**

**the date**

**the signature**

**Dean's approval**

## 1. Program Vision

It is represented by forming a deep and comprehensive understanding of the academic and research fields related to the specializations of financial and banking sciences, in addition to familiarity with the latest theoretical and practical innovations in this sector. It also seeks to achieve student empowerment by providing them with the necessary practical skills in supporting fields such as management, accounting, and economics, which qualifies them to participate effectively in banks, financial markets, and other financial institutions. In addition, the vision includes enhancing the scientific research capabilities of faculty members

## 2. Program message

It is summarized in developing distinguished administrative and financial cadres that combine strategic and professional competence and social responsibility, with a focus on constructive interaction with local and international institutions. The department aims to prepare students to be capable leaders, who possess knowledge, skills and good morals, in addition to the ability to think creatively that enables them to compete strongly in the market, by adhering to high standards of quality in all activities and programs offered by the college.

## 3. Program objectives

The department seeks to achieve a set of strategic objectives that include::

- 1.Ensuring quality and academic excellence in the fields of finance and banking.
2. Graduating students equipped with comprehensive scientific and applied knowledge and the skills necessary for the specialization..
- 3.Adapting and responding to environmental changes and new developments in the financial and banking sector to capitalize on emerging opportunities.
- 4.Enhancing scientific research and developing research skills among faculty members.
- 5.Building collaborative relationships with the local community, public and private sectors, and providing consulting and training programs.
6. Establishing cooperation and partnerships with similar departments in the field of financial and banking sciences at universities inside and outside the country with the aim of exchanging experiences and information. This enhances the capabilities of faculty members in the department by motivating them to participate in conferences and practical workshops, and to implement specialized research and studies in the field of financial and banking sciences..
- 7.Cooperating with various state organizations by providing consultations to address the administrative challenges they face.
- 8.Striving to integrate students into the government sector through their participation

in field research and studies, with the aim of preparing cadres with a high degree of scientific competence and intellectual skills.

#### 4. Program accreditation

DoThe programs the program accredited? And from which authority? both .1

#### 5. Other external influences

Is there a sponsor? ForprogramYes, Ministry of Higher Education and Scientific Research .2

#### 6. Program Structure

| comments | percentage | Study unit | Number of courses | Program Structure          |
|----------|------------|------------|-------------------|----------------------------|
|          | 8%         | 10         | 5                 | Institutional Requirements |
|          | 7%         | 12         | 4                 | College Requirements       |
|          | 85%        | 129        | 51                | Department Requirements    |
|          |            |            |                   | Summer training            |
|          |            |            |                   | Other                      |

\*Notes may include whether the course is basic or optional.

#### 7. Program Description / Curriculum of the Department of Banking and Financial Sciences

| Credit hours |             | Course name                    | Course code  | Year/Level   |
|--------------|-------------|--------------------------------|--------------|--------------|
| practical    | theoretical |                                |              |              |
|              | 3           | Accounting principles          | First course | <b>First</b> |
|              | 3           | Management principles          |              |              |
|              | 3           | Principles of Economics        |              |              |
|              | 3           | Principles of Statistics       |              |              |
|              | 2           | Reading in Banking and Finance |              |              |

|   |   |                                     |               |       |
|---|---|-------------------------------------|---------------|-------|
|   | 2 | Human rights And democracy          |               |       |
|   | 2 | Arabic                              |               |       |
|   | 2 | English language                    |               |       |
|   | 3 | Accounting principles 2             | Second course |       |
|   | 3 | Principles of Management 2          |               |       |
|   | 3 | Principles of Economics2            |               |       |
|   | 3 | Principles of Statistics 2          |               |       |
|   | 2 | Reading in Banking and Finance      |               |       |
| 1 | 2 | Computer                            |               |       |
|   | 2 | Financial Mathematics               | First course  |       |
|   | 3 | Intermediate Accounting             |               |       |
|   | 3 | Money and Banking                   |               |       |
|   | 2 | Commercial Law                      |               |       |
|   | 2 | Public Finance                      |               |       |
|   | 2 | Financial management                |               |       |
| 1 | 2 | Databases                           |               |       |
|   | 2 | English language                    |               |       |
|   | 2 | Crimes of the absurd regime in Iraq |               |       |
|   | 2 | Public Finance2                     | Second course |       |
|   | 3 | Financial and banking institutions  |               |       |
|   | 3 | Intermediate Accounting 2           |               |       |
|   | 3 | Banking Marketing                   |               |       |
|   | 2 | Financial Management 2              |               |       |
|   | 2 | E-commerce                          |               |       |
|   | 3 | Monetary policy                     |               |       |
| 1 | 2 | Databases2                          |               |       |
|   | 2 | Econometrics and Finance            | First course  | Third |
|   | 2 | Corporate Finance                   |               |       |
|   | 3 | Quantitative methods                |               |       |
|   | 2 | accounting system                   |               |       |
|   | 3 | Banking operations                  |               |       |

|               |   |  |               |  |
|---------------|---|--|---------------|--|
|               | 2 | Bank accounting                            |               |  |
|               | 3 | Cost accounting                            |               |  |
|               | 2 | English language                           |               |  |
|               | 3 | Financial markets                          | Second course |  |
|               | 2 | Corporate Finance2                         |               |  |
|               | 3 | Financial risk management                  |               |  |
|               | 3 | Accounting system 2                        |               |  |
|               | 3 | Evaluating investment decisions            |               |  |
|               | 2 | Bank Accounting 2                          |               |  |
|               | 3 | Cost Accounting 2                          |               |  |
|               | 3 | Banking information systems                | First course  |  |
|               | 3 | Investment portfolio                       |               |  |
|               | 2 | Audit and control                          |               |  |
|               | 3 | Banking standards                          |               |  |
|               | 2 | Research ethics                            |               |  |
|               | 3 | Management accounting                      |               |  |
|               | 2 | Islamic banks                              |               |  |
|               | 2 | Graduation project                         | Second course |  |
|               | 2 | Audit and control 2                        |               |  |
|               | 3 | Management Accounting 2                    |               |  |
|               | 3 | International financing                    |               |  |
|               | 2 | Islamic banks2                             |               |  |
|               | 3 | Feasibility studies and project evaluation |               |  |
|               | 2 | English language                           |               |  |
| <b>Fourth</b> |   |  |               |  |

## 8. Expected learning outcomes of the program

**Knowledge**

|   |   |   |   |
|---|---|---|---|
| The ability of the department's graduates to develop their cognitive and financial skills and achieve leadership in leading financial institutions. | - | Providing leading cadres in financial institutions covering both the public and private sectors.<br>Disseminating knowledge in government institutions to achieve the aspirations of society. | - |
|---|---|---|---|

**Skills**

|   |   |  |   |
|---|---|--|---|
| Graduates of the Department of Finance and Banking Sciences have the ability to think and solve financial problems. | - | Developing and supporting the spirit of creativity, innovation and leadership.<br>Creating an open environment for cultural and intellectual exchange. | - |
|---|---|--|---|

|  |   |  |   |
|--|---|--|---|
| Our outputs should be knowledgeable and skilled in how to accomplish the tasks assigned to them. | - | Communicate and interact constructively with stakeholders. | - |
|--|---|--|---|

**Values**

|   |   |  |   |
|---|---|--|---|
| Adherence to professional ethics and the ability to demonstrate high professional competence. | - | Establishing social and ethical responsibility.<br>Serving the community and meeting its requirements. | - |
|---|---|--|---|

|   |   |   |   |
|---|---|---|---|
| The student must believe in the principles of integrity and transparency, and have the ability to apply the concepts of quality management at work. | - | Integrity and transparency.<br>Quality. | - |
|---|---|---|---|

**9. Teaching and learning strategies**

|  |    |
|--|----|
| Active learning: Encouraging students' active participation in learning processes, such as discussions, group activities, and problem solving, to enhance their deep understanding of mathematical concepts. | .1 |
|--|----|

Cooperative learning: Encouraging students to work together in small groups to solve problems related to their studies and sharing ideas, which contributes to enhancing interaction and knowledge exchange between them. .2

Use of Technology: Leveraging technology to provide interactive learning tools such as computer software and online resources to enhance student understanding and motivation. .3

Learning based solution Problems: Present specific problems and encourage students to think critically and use skills. Finance To solve it. .4

Multiple Instructional Strategies: Providing a variety of instructional strategies, such as interactive lectures, practical lessons, and hands-on exercises, to meet the diverse needs of students. .5

Promote thinking Administrative Encourage students to develop thinking skills. Administrative Such as analysis, planning and inference, by providing stimulating questions and applied problems. .6

Provide immediate feedback: Provide mechanisms to provide immediate feedback to students on their performance and understanding of concepts. Administrative, whether through periodic assessments or direct interaction with the teacher. .7

## 10. Evaluation methods

Classroom performance assessment: This includes assessing students' performance during lessons, lectures and workshops, whether through written tests or continuous assessment of their participation and understanding of the material. .1

Participation in discussions and activities: Students' participation in class discussions, group activities, and individual projects can be assessed to assess their understanding and engagement with the material. .2

Tests and assignments: Students may be given regular tests and assessment assignments to assess their problem-solving skills related to their field of expertise and their understanding of the concepts presented. .3

Evaluating participation in research: The extent to which students participate in research activities and scientific projects can be assessed, and an evaluation can .4

be provided of their presentation style and analysis of their results and conclusions.

Practical Performance Evaluation: Students can be evaluated in practical performance through: Visits Process and participation in applied activities. .5

Evaluation of external participation: This includes evaluation of the extent of students' participation in external activities such as conferences, seminars, and sports competitions. .6

Evaluation of Personal and Professional Development: Students' personal, professional and academic development can be evaluated during their participation in the faculty mentoring program. .7

## 11. Faculty

### Faculty members

| Faculty preparation |       | Requirements/<br>Skills (if any) | Specialization              |                        | Academic Rank                            |
|---------------------|-------|----------------------------------|-----------------------------|------------------------|--|
| lecturer            | angel |                                  | private                     | general                |  |
|                     | angel |                                  | Bank<br>managemen<br>t      | Finance and<br>Banking | A.M.D. Ibrahim Ali<br>Kurdi              |
|                     | angel |                                  | Financial<br>managemen<br>t | business<br>management | Asst. Prof. Dr. Jamal<br>Hadash Mohammed |
|                     | angel |                                  | Numerical<br>analysis       | mathematics            | A.M. Awni Mohammed<br>Kaftan             |
|                     |       |                                  | Finance and<br>Banking      | Finance and<br>Banking | A.M. Ahmed Farid<br>Nagi                 |
|                     | angel |                                  | administrati<br>onFinancial | business<br>management | A.Mr. Daham Latif<br>Daham               |
|                     | angel |                                  | PoliciesCriti<br>cal        | economy                | A.Mr. Raad<br>Mohammed Neda              |
|                     | angel |                                  | administrati<br>onFinancial | business<br>management | A.Mr. Drid Musa<br>Mahmoud               |
|                     | angel |                                  | Financial<br>managemen<br>t | business<br>management | Mr. Muqdad Ibrahim<br>Jassim             |



|  |       |  |                         |                      |                                   |
|--|-------|--|-------------------------|----------------------|-----------------------------------|
|  | angel |  | sciencesBanking         | Finance and Banking  | Mr. Ali Abdel Qader Ahmed         |
|  | angel |  | sciencesBanking         | Finance and Banking  | M. Muneeb Khalaf Muhaimid         |
|  | angel |  | Financial management    | Finance and Banking  | Mr. Louay Ali Mahmoud             |
|  | angel |  | Finance and Banking     | Finance and Banking  | Mr. Mohammed Abdel Karim Ahmed    |
|  | angel |  | administrationmarketing | business management  | Mr. Ali Mohammed Ibrahim          |
|  | angel |  | administrationmarketing | business management  | M. Turkan Hussein Dawoud          |
|  | angel |  | administrationmarketing | business management  | Mr. Mohammed Jadaan Hammad        |
|  | angel |  | Monetary policies       | economy              | M. Anas Diab Salem                |
|  | angel |  | accounting              | accounting           | Mr. Ali Fouad Taha                |
|  | angel |  | audit                   | Financial accounting | M.M. Kamel Mamdouh Kamel          |
|  | angel |  | Financial management    | business management  | M.M. Anwar Mahmoud Ghafouri       |
|  | angel |  | the language            | Arabic               | Mr. Wissam Mustafa Hassan         |
|  | angel |  | Computer                | Computer             | Asst. Prof. Dr. Qusay Abboudi Ali |
|  | angel |  | accounting              | accounting           | Prof. Dr. Saddam Mohammed Mahmoud |
|  | angel |  | Public Finance          | economy              | Prof. Dr. Khalaf Mohammed Hamad   |
|  | angel |  | accounting              | accounting           | A.M. Asmaa Noman Jassim           |
|  | angel |  | International Economy   | economy              | Mr. Hamoud Saad Muhaimid          |
|  | angel |  | accounting              | accounting           | Mr. Basem Rashid                  |

|  |              |  |                     |                  |                                 |
|--|--------------|--|---------------------|------------------|---------------------------------|
|  | angel        |  | count               | count            | Ms. Aisha<br>Abdelkhaleq Ismail |
|  | angel        |  | accounting          | accounting       | Mr. Abdullah Hussein<br>Jameel  |
|  | angel        |  | accounting          | accounting       | M.M. Ihsan Fadel<br>Muhammad    |
|  | angel        |  | accounting          | accounting       | M.M. Lubna Laith<br>Khalil      |
|  | lecture<br>r |  | law                 | law              | Mr. Ihab Abdullah<br>Muhaimid   |
|  | lecture<br>r |  | English<br>language | English language | A.M. Ahmed Khaled<br>Hassoun    |
|  | lecture<br>r |  | Computer            | Computer         | A.M. Nayef<br>Mohammed Hamash   |
|  | lecture<br>r |  | law                 | law              | Mr. Maher Sabah<br>Habib        |
|  | lecture<br>r |  | English<br>language | English language | Mr. Taha Mahmoud<br>Hamoud      |

## Professional development

### Orientation of new faculty members

Determining the needs of the university and the department: The needs of the university and the department are determined in terms of the required educational cadres and preferred specializations. -1

Orientation Programs: Customized orientation programs are designed for new, visiting, full-time and part-time members based on their needs and specialties. -2

Introduction to the University Environment: A comprehensive introduction is provided about the university and the department. General Administration, including About the Department And the vision And the message The objectives and services available. -3

Providing support resources: New members are provided with the necessary resources and support, including training courses, workshops, and technical assistance. -4

Academic Orientation: New members are oriented regarding the curricula, research areas and teaching methods used in the department. -5

Administrative Orientation: New members are oriented to administrative procedures, responsibilities, university policies and code of conduct. -6

Ongoing Support: Ongoing support is provided to new, visiting, full-time and part-time faculty members through advisory sessions, workshops and periodic evaluations. -7

### Professional development for faculty members

Identifying needs and setting goals: Faculty needs are identified through surveys and performance evaluations, and then specific goals to be achieved within the program are identified. .1

Development Program Design: Based on the specific needs and objectives, a comprehensive development program is designed that includes a set of activities, training courses, workshops, and educational resources. .2

Program Implementation: The development program is implemented in a regular and organized manner, including organizing workshops, conducting training courses, and providing appropriate educational resources. .3

Use effective teaching strategies: Faculty members learn to use and apply modern and effective teaching strategies, such as cooperative learning, active learning, and educational technology. .4

Evaluation of learning outcomes: The effectiveness of the development program is evaluated by evaluating the learning outcomes of faculty members, such as increased levels of knowledge, teaching skills, and interaction with students. .5

Continuous Development: Ongoing feedback and support is provided to faculty members to promote ongoing professional and academic development. .6

Participation in scientific research and publishing: Urges and Faculty members are encouraged to engage in scientific research and publish results in prestigious academic journals, which enhances their academic standing and contributes to the development of knowledge in their fields. .7

### 12. Acceptance Criteria

- Central acceptance. -1
- Accepting exceptions (martyrs' families, children of faculty, distinguished employees, top students in institutes, foreign students). -2
- Private government education -3
- Accepting evening studies. -4

### 13. The most important sources of information about the program

- University, college and electronic department website. -1
- Priorities for establishing the department. -2
- Project to develop and update the curricula of the faculties of management and economics in Iraqi universities for the year 2017. -3

### 14. Program Development Plan

- Curriculum development. -1
- Open postgraduate studies (higher diploma equivalent to a master's degree). -2
- Developing teaching and administrative staff through courses, seminars and workshops in areas of specialization. -3
- Supporting scientific research efforts by encouraging faculty members to publish, especially in international journals. -4
- Conducting training programs to develop students' capabilities in technical and information technology fields. -5
- Organizing field visits and scientific trips for students to government institutions. -6

### Program Skills Chart

#### Required learning outcomes of the program

| Values |    |    |    | Skills |    |    |    | Knowledge |    |    |    | Essential or optional? | Course name                    | Course code | Year/Level |
|--------|----|----|----|--------|----|----|----|-----------|----|----|----|------------------------|--------------------------------|-------------|------------|
| A4     | A3 | A2 | A1 | B4     | B3 | B2 | B1 | A4        | A3 | A2 | A1 |                        |                                |             |            |
| ✓      | ✓  | ✓  | ✓  | ✓      | ✓  | ✓  | ✓  | ✓         | ✓  | ✓  | ✓  |                        | Accounting principles          |             | First year |
| ✓      | ✓  | ✓  | ✓  | ✓      | ✓  | ✓  | ✓  | ✓         | ✓  | ✓  | ✓  |                        | Management principles          |             |            |
| ✓      | ✓  | ✓  | ✓  | ✓      | ✓  | ✓  | ✓  | ✓         | ✓  | ✓  | ✓  |                        | Principles of Economics        |             |            |
| ✓      | ✓  | ✓  | ✓  | ✓      | ✓  | ✓  | ✓  | ✓         | ✓  | ✓  | ✓  |                        | Principles of Statistics       |             |            |
| ✓      | ✓  | ✓  | ✓  | ✓      | ✓  | ✓  | ✓  | ✓         | ✓  | ✓  | ✓  |                        | Reading in Banking and Finance |             |            |
| ✓      | ✓  | ✓  | ✓  | ✓      | ✓  | ✓  | ✓  | ✓         | ✓  | ✓  | ✓  |                        | Human rights And democracy     |             |            |

|   |   |   |   |   |   |   |   |   |   |   |   |  |                                     |               |                |
|---|---|---|---|---|---|---|---|---|---|---|---|--|-------------------------------------|---------------|----------------|
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Arabic                              |               | Second<br>year |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | English language                    |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Accounting principles 2             |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Principles of Management 2          |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Principles of Economics2            |               |                |
|   |   |   |   |   |   |   |   |   |   |   |   |  | Principles of Statistics 2          |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Reading in Banking and Finance      |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Financial Mathematics               |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Intermediate Accounting             |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Money and Banking                   |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Commercial Law                      |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Public Finance                      |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Financial management                |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Databases                           |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | English language                    |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Crimes of the absurd regime in Iraq |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Public Finance2                     |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Financial and banking institutions  |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Intermediate Accounting 2           |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Banking Marketing                   |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Financial Management 2              |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | E-commerce                          |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Monetary policy                     |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Databases2                          |               |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Econometrics and Finance            | Third<br>year |                |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Corporate Finance                   |               |                |

|   |   |   |   |   |   |   |   |   |   |   |   |  |                                 |  |             |
|---|---|---|---|---|---|---|---|---|---|---|---|--|---------------------------------|--|-------------|
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Quantitative methods            |  | Fourth year |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | accounting system               |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Banking operations              |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Bank accounting                 |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Cost accounting                 |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | English language                |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Financial markets               |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Corporate Finance2              |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Financial risk management       |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Accounting system 2             |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Evaluating investment decisions |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Bank Accounting 2               |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Cost Accounting 2               |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Banking information systems     |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Investment portfolio            |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Audit and control               |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Banking standards               |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Research ethics                 |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Management accounting           |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Islamic banks                   |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Graduation project              |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Audit and control 2             |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Management Accounting 2         |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | International financing         |  |             |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Islamic banks2                  |  |             |

|   |   |   |   |   |   |   |   |   |   |   |   |  |  |  |  |
|---|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | Feasibility studies and project evaluation |  |  |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |  | English language                           |  |  |

\*Please tick the boxes corresponding to the individual learning outcomes of the programme being assessed.

### Course Description Form

|   |                    |
|---|--------------------|
| <b>1. Course name</b>   |                    |
| Banking databases (1)   |                    |
| <b>2. Course code</b>   |                    |
|   |                    |
| <b>3. Semester/Year</b>   |                    |
| First course / 2024   |                    |
| <b>4. Date this description was prepared</b>  |                    |
| 12-3-2024   |                    |
| <b>5. Available forms of attendance</b>   |                    |
| Weekly / Full time  |                    |
| <b>6. Number of study hours (total) / Number of units (total)</b>   |                    |
| 45 hours-3 units  |                    |
| <b>7. Name of the course supervisor (if more than one name is mentioned)</b>  |                    |
| Assistant Professor Dr. Qusay Abboudi Ali Email:Dr.qusay.a.ali@tu.edu.iq  |                    |
| <b>8. Course objectives</b>   |                    |
| 1- understand the roleBanking information in computer technology.<br>2- Knowing the aspectsApplied databases knowledgeOperations Banking -3 databases Building student -4 capacityAdministrativeIn the fieldComputer. Gaining diverse information in -5 different specializations | Subject objectives |

|   |  |
|---|--|
| The student gains experience in the field of Practical learning on modern banking applications and systems -6 |  |
| The student gains experience in the field of Banking information -7   |  |

### 9. Teaching and learning strategies

|  |          |
|--|----------|
| Promote interaction and hands-on experience, including organizing activities that encourage students to build projects. Banking Applied and teamwork to solve technical problems In addition, innovative educational technologies are used to provide interactive learning experiences while providing individual support and career guidance to students for a deeper understanding of the concept. Databases Banking And its applications. | Strategy |
|--|----------|

### 10. Course Structure

| Evaluation method  | Learning method                 | Name of the unit or topic | Required learning outcomes | Watches | The week   |
|--|---------------------------------|---------------------------|----------------------------|---------|------------|
| Follow up on homework and formulate questions On the system Access | theoretical                     | Database concept          | Introduction to databases  | 3       | the first  |
| Follow up on homework and formulate questions On the system Access | theoretical                     | importance Databases      | Database Jobs Features     | 3       | the second |
| Follow up on homework and formulate questions On the system Access | Theoretical<br>I +<br>Practical | Tables, Queries, Reports  | Database components        | 3       | the third  |
| Follow up on homework and formulate questions On the system Access | Theoretical<br>I +<br>Practical | Field Properties          | Data types And information | 3       | Fourth     |



|   |                                |   |   |   |                |
|---|--------------------------------|---|---|---|----------------|
| Follow up on homework and formulate questions On the systemAccess | Theoretica<br>l +<br>Practical | TypesRelationships  | Relationship<br>s   | 3 | Fifth          |
| Follow up on homework and formulate questions On the systemAccess | Theoretica<br>l +<br>Practical | Linking tables  | Conditions<br>for linking<br>tables with<br>relationship<br>s | 3 | Sixth          |
| Follow up on homework and formulate questions On the systemAccess | Theoretica<br>l +<br>Practical | Create tables (main,<br>secondary, sub)                     | TypesTables   | 3 | Seventh        |
| <b>First month exam + practical exam</b>                          |                                |   |   |   |                |
| Follow up on homework and formulate questions On the systemAccess | Theoretica<br>l +<br>Practical | addition, delete ,<br>update                                | Table<br>operations   | 3 | The<br>eighth  |
| Follow up on homework and formulate questions On the systemAccess | Theoretica<br>l +<br>Practical | Relationships<br>between primary<br>and secondary<br>tables | Linking<br>main tables  | 3 | Ninth          |
| Follow up on homework and formulate questions On the systemAccess | Theoretica<br>l +<br>Practical | Relationships<br>between subtables<br>with subtables        | Linking<br>secondary<br>and sub-<br>tables                    | 3 | tenth          |
| Follow up on homework and formulate questions On the systemAccess | Theoretica<br>l +<br>Practical | Design a template<br>for tables                             | Models in<br>databases  | 3 | eleventh       |
| Follow up on homework and formulate questions On the systemAccess | Theoretica<br>l +<br>Practical | Micro settings<br>between tables                            | Micro units   | 3 | twelfth        |
| Follow up on homework and formulate questions On the systemAccess | Theoretica<br>l +<br>Practical | Design a report for<br>tables                               | Reports   | 3 | thirteent<br>h |
| <b>Second month exam + practical exam</b>                         |                                |   |   |   |                |

|   |                  |       |                                     |          |                   |
|---|------------------|-------|-------------------------------------|----------|-------------------|
|   | <b>practical</b> | ----- | <b>Review of practical lectures</b> | <b>3</b> | <b>fourteenth</b> |
|   | <b>practical</b> | ----  | <b>practical exam</b>               | <b>3</b> | <b>fifteenth</b>  |
| <b>Final exam for the second course</b> |                  |       |                                     |          |                   |

### 11. Course Evaluation

**12 degrees (first month exam (theoretical + practical))**

**12 degrees (second month exam (theoretical + practical))**

**6 degrees (attendance, student participation and daily exams)**

**70 marks final exam (theoretical + practical)**

### 12. Learning and teaching resources

|  |   |
|--|---|
|  | Required textbooks (methodology if any)                                       |
| Johnson, S.: 'Access 2013 on demand' .1<br>(Que Publishing, 2013. 2013)<br>2. Levesque, J.-F., Harris, M.F., and Russell, G.: 'Patient-centred access to health care: conceptualizing access at the interface of health systems and populations', International journal for equity in health, 2013, 12, (1), pp. 1-9 | Main References (Sources)   |
|  | Recommended supporting books and references (scientific journals, reports...) |
|  | Electronic references, websites   |