

# Course Syllabus

| 1              | Course title   | Money and Banking                             |  |  |  |  |
|----------------|--|---|--|--|--|--|
| 2              | Course number  | 1607212                                       |  |  |  |  |
| 3              | Credit hours   | 3   |  |  |  |  |
|                | Contact hours (theory, practical)                    |   |  |  |  |  |
| 4              | Prerequisites/corequisites                           | 1607111                                       |  |  |  |  |
| 5              | Program title  | BA Business Economics                         |  |  |  |  |
| 6              | Program code   | 07  |  |  |  |  |
| 7              | Awarding institution                                 |   |  |  |  |  |
| 8              | School   | School of Business                            |  |  |  |  |
| 9              | Department   | Business Economics                            |  |  |  |  |
| 10             | Course level   | 2 <sup>nd</sup> and Third year                |  |  |  |  |
| 11             | Year of study and semester (s)                       | 2022/2023                                     |  |  |  |  |
| 12             | Other department (s) involved in teaching the course |   |  |  |  |  |
| 13             | Main teaching language                               | English                                       |  |  |  |  |
| 14             | Delivery method                                      | □Face to face learning □Blended □Fully online |  |  |  |  |
| 15             | Online platforms(s)                                  | ■ Moodle ■ Microsoft Teams □ Skype □ Zoom     |  |  |  |  |
| 13             | Omme platforms(s)                                    | □Others                                       |  |  |  |  |
| 16             | <b>Issuing/Revision Date</b>                         |   |  |  |  |  |
| 17 Co          | urse Coordinator:                                    |   |  |  |  |  |
| Nam            | e: Dr. Raad Al-Tal                                   | Contact hours:                                |  |  |  |  |
| Office number: |  | Phone number:                                 |  |  |  |  |
| Ema            | il: <u>r.tal@ju.edu.jo</u>                           |   |  |  |  |  |
|                |  |   |  |  |  |  |



#### 18 Other instructors:

| me:          |  |
|--------------|--|
| fice number: |  |
| one number:  |  |
| nail:        |  |
| ntact hours: |  |
| me:          |  |
| fice number: |  |
| one number:  |  |
| nail:        |  |
| ntact hours: |  |

### 19 Course Description:

Money and banking is an intermediate course that introduces the students to the importance of money and banking role in the economic system via its functions and policies. Some of the issues covered in this course include an analysis of the functions of money as a mean of transaction and a store of value, the course also includes the developments of banks as intermediaries between savers and investors and as a money creator. Debate between the different schools of economic thought around moneys' impact on the real economic variables issue and some contemporary topics are issues in monetary theory that are raised and discussed in this course. In addition, central banks role of conducting monetary policy and the exchange rate regimes are discussed in details.



#### 20 Course aims and outcomes: مركز الاعتماد

#### A- Aims:

#### B- Students Learning Outcomes (SLOs):

Upon successful completion of this course, students will be able to:

- 1. Use of economic theory tools (tables, graphs, and mathematics) in the analysis
- 2. Getting familiar with the central bank tools of conducting monetary policy and the paths through which this policy is transmitted into the real sector.
- 3. Comparing money impact upon the economy according to the different economic schools.
- 4. Getting familiar with monetary issues and basic concepts especially those regarding money supply and demand, money creation, tools of central banks, and goals of monetary policy (stable prices and exchange rates).
- 5. Understanding methods of Jordanian Central Bank tools in affecting the economic performance, especially under the current monetary regime

Upon successful completion of this course, students will be able to:

|  | SLO (1) | SLO (2) | SLO (3) | SLO (4) |
|--|---------|---------|---------|---------|
| SLOs                                   |         |         |         |         |
|  |         |         |         |         |
| SLOs of the course                     |         |         |         |         |
| Explain the core economic terms,       |         |         |         | X       |
| concepts, and theories, and the main   |         |         |         |         |
| foundations of microeconomic and       |         |         |         |         |
| macroeconomic disciplines and          |         |         |         |         |
| illustrate them with examples.         |         |         |         |         |
| Utilize critical thinking and problem  | X       |         | X       |         |
| solving to analyze an economic         |         |         |         |         |
| problem and draw correct inferences    |         |         |         |         |
| using quantitative analysis based on   |         |         |         |         |
| the statistical and econometric tools. |         |         |         |         |
| Employ the "economic way of            |         | X       |         |         |
| thinking" through discussing the       |         |         |         |         |
| application of marginal analysis and   |         |         |         |         |
| explaining the use of benefit/cost     |         |         |         |         |
| analysis.                              |         |         |         |         |
| Evaluate theory and critique research  | X       |         |         |         |
| within the discipline, and conduct an  |         |         |         |         |
| economic modeling for an economic      |         |         |         |         |
| phenomenon                             |         |         | **      |         |
| Apply ethical principles and core      |         |         | X       |         |
| economic ideas to address real world   |         |         |         |         |
| issues and problems.                   |         |         |         | 77      |
| Develop oral and written               |         |         |         | X       |
| communication skills using             |         |         |         |         |
| appropriate technologies to provide an |         |         |         |         |
| economic analysis for an economic      |         |         |         |         |
| issue.                                 |         |         |         |         |



# 21. Topic Outline and Schedule:

| Week | Lecture | Торіс                                  | Student<br>Learning<br>Outcome | Learning<br>Methods (Face<br>to Face/Blended/<br>Fully Online) | Platform                       | Synchronous /<br>Asynchronous<br>Lecturing | Evaluation<br>Methods | Resources |
|------|---------|--|--------------------------------|--|--------------------------------|--|-----------------------|-----------|
|      | 1.1     | What is<br>Money                       |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch.3      |
| 1    | 1.2     | What is<br>Money                       |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch.3      |
|      | 1.3     | What is<br>Money                       |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch.3      |
|      | 2.1     | What is<br>Money                       |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch.3      |
| 2    | 2.2     | What is<br>Money                       |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch.3      |
|      | 2.3     | What is<br>Money                       |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch.3      |
| Week | Lecture | Торіс                                  | Student<br>Learning<br>Outcome | Learning<br>Methods (Face<br>to Face/Blended/<br>Fully Online) | Platform                       | Synchronous /<br>Asynchronous<br>Lecturing | Evaluation<br>Methods | Resources |
|      | 3.1     | The<br>Meaning of<br>Interest<br>Rates |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch. 5     |
| 3    | 3.2     | The<br>Meaning of<br>Interest<br>Rates |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch. 5     |
|      | 3.3     | The<br>Meaning of<br>Interest<br>Rates |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch. 5     |
| 4    | 4.1     | The Meaning of Interest                |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch. 5     |



|   |     | Rates                                  |              |                                |             |        |
|---|-----|--|--------------|--------------------------------|-------------|--------|
|   | 4.2 | The Meaning of Interest Rates          | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch. 5  |
|   | 4.3 | The<br>Meaning of<br>Interest<br>Rates | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch. 5  |
|   | 5.1 | The Money<br>Supply<br>Process         | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch.15  |
| 5 | 5.2 | The Money<br>Supply<br>Process         | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch.15  |
|   | 5.3 | The Money<br>Supply<br>Process         | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch.15  |
|   | 6.1 | The Money<br>Supply<br>Process         | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch.15  |
| 6 | 6.2 | The Money<br>Supply<br>Process         | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch.15  |
|   | 6.3 | The Money<br>Supply<br>Process         | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch.15  |
|   | 7.1 | The Money<br>Supply<br>Process         | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch.15  |
| 7 | 7.2 | The Money<br>Supply<br>Process         | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch.15  |
|   | 7.3 | The Money<br>Supply<br>Process         | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch.15  |
| 8 | 8.1 | Tools of<br>Monetary<br>Policy         | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch. 16 |



|      | 8.2     | Tools of<br>Monetary                                 |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Cl. 16    |
|------|---------|--|--------------------------------|--|--------------------------------|--|-----------------------|-----------|
|      |         | Policy Tools of                                      |                                | Face to face   | MS teams                       | Synchronous                                |                       | Ch. 16    |
|      | 8.3     | Monetary<br>Policy                                   |                                | 7 400 00 2400  | and E-<br>learning             |  |                       |           |
|      | 9.1     | Tools of<br>Monetary<br>Policy                       |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch. 16    |
| 9    | 9.2     | Tools of<br>Monetary<br>Policy                       |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch. 16    |
|      | 9.3     | Tools of<br>Monetary<br>Policy                       |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch. 16    |
|      | 10.1    | Tools of<br>Monetary<br>Policy                       |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch. 16    |
| 10   | 10.2    | Tools of<br>Monetary<br>Policy                       |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch. 16    |
|      | 10.3    | Tools of<br>Monetary<br>Policy                       |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch. 16    |
| Week | Lecture | Topic  | Student<br>Learning<br>Outcome | Learning<br>Methods (Face<br>to Face/Blended/<br>Fully Online) | Platform                       | Synchronous /<br>Asynchronous<br>Lecturing | Evaluation<br>Methods | Resources |
|      | 11.1    | Quantity Theory, Inflation, and the Demand for Money |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch. 20    |
| 11   | 11.2    | Quantity Theory, Inflation, and the Demand for Money |                                | Face to face   | MS teams<br>and E-<br>learning | Synchronous                                |                       | Ch. 20    |
|      | 11.3    | Quantity<br>Theory,                                  |                                | Face to face   | MS teams<br>and E-             | Synchronous                                |                       | Ch. 20    |



|    | ICE CENTER | Inflation,   |              | learning                       |             |         |
|----|------------|--|--------------|--------------------------------|-------------|---------|
|    |            | and the  |              |                                |             |         |
|    |            | Demand for Money                                     |              |                                |             |         |
|    |            | Quantity Theory,                                     | Face to face | MS teams and E-                | Synchronous |         |
|    | 12.1       | Inflation,<br>and the<br>Demand for                  |              | learning                       |             | Ch. 20  |
|    |            | Money  |              |                                |             | CII. 20 |
| 12 | 12.2       | Quantity Theory, Inflation, and the Demand for       | Face to face | MS teams<br>and E-<br>learning | Synchronous |         |
|    |            | Money  |              |                                |             | Ch. 20  |
|    | 12.3       | Quantity Theory, Inflation, and the                  | Face to face | MS teams<br>and E-<br>learning | Synchronous |         |
|    |            | Demand for<br>Money                                  |              |                                |             | Ch. 20  |
|    | 13.1       | Quantity Theory, Inflation, and the Demand for Money | Face to face | MS teams<br>and E-<br>learning | Synchronous | Ch. 20  |
|    |            | -  |              |                                |             | CII. 20 |
| 13 | 13.2       | Quantity Theory, Inflation, and the                  | Face to face | MS teams<br>and E-<br>learning | Synchronous |         |
|    |            | Demand for<br>Money                                  |              |                                |             | Ch. 20  |
|    | 13.3       | Quantity Theory, Inflation, and the Demand for       | Face to face | MS teams<br>and E-<br>learning | Synchronous |         |
|    |            | Money  |              |                                |             | Ch. 20  |
| 14 | 14.1       | Central<br>Banks                                     | Face to face | MS teams<br>and E-<br>learning | Synchronous |         |



|    | 14.2 | Central<br>Banks       | Face to face | MS teams<br>and E-<br>learning | Synchronous |
|----|------|------------------------|--------------|--------------------------------|-------------|
|    | 14.3 | Central<br>Banks       | Face to face | MS teams<br>and E-<br>learning | Synchronous |
|    | 15.1 | Final<br>Exams<br>Week | Face to face | MS teams<br>and E-<br>learning | Synchronous |
| 15 | 15.2 | Final<br>Exams<br>Week | Face to face | MS teams<br>and E-<br>learning | Synchronous |
|    | 15.3 | Final<br>Exams<br>Week | Face to face | MS teams<br>and E-<br>learning | Synchronous |

### 22 Evaluation Methods:

Opportunities to demonstrate achievement of the SLOs are provided through the following assessment methods and requirements:

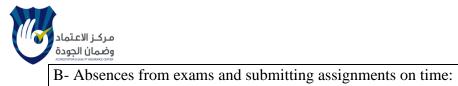
| <b>Evaluation Activity</b> | Mark | Topic(s) | SLOs | Period (Week) | Platform |
|----------------------------|------|----------|------|---------------|----------|
| Participation              | 5    |          |      |               |          |
| Short Quiz                 | 15   | TBA      |      | 4             |          |
| MID                        | 30   | TBA      |      | 7-8           |          |
| Final Exam                 | 50   | TBA      |      | 14            |          |
|                            |      |          |      |               |          |
|                            |      |          |      |               |          |

## 23 Course Requirements

(e.g. students should have a computer, internet connection, webcam, account on a specific software/platform...etc):

## 24 Course Policies:

A- Attendance policies:



| C- Health and safety procedures:   |    |
|--|----|
| D- Honesty policy regarding cheating, plagiarism, misbehavior:   |    |
| E- Grading policy:   |    |
| F- Available university services that support achievement in the course:                                     |    |
|  |    |
| 25 References:   |    |
| A- Required book(s), assigned reading and audio-visuals:   |    |
| <ul> <li>PowerPoint slides loaded on course page</li> <li>Number of videos loaded on course page</li> </ul>  |    |
| B- Recommended books, materials, and media:  |    |
| - The Economics of Money, Banking and Financial Markets, Frederic Mishkin, 11 <sup>th</sup> Edition Pearson. | n, |
| 26 Additional information:   |    |
|  |    |
| Name of Course Coordinator: <b>Dr. Raad Al-Tal</b> Signature: <b>Raad</b> Date: <b>10.10.2022</b>            | 1  |
| Head of Curriculum Committee/Department: Signature: Signature:   |    |
| Head of Department: Signature:   | -  |
| Head of Curriculum Committee/Faculty: Signature:   | 1  |
| Dean: Signature:   |    |
|  | _  |