

# Course Syllabus

| 1   | Course title   | Financial Planning                  | g & Controlling   |
|-----|--|-------------------------------------|-------------------|
| 2   | Course number  | 16034                               | 116               |
| 3   | Credit hours   | 3                                   | 3                 |
|     | Contact hours (theory, practical)                    | 3                                   |                   |
| 4   | Prerequisites/corequisites                           | Corporate 1                         | Finance           |
| 5   | Program title  | BA Fina                             | ance              |
| 6   | Program code   | 03                                  |                   |
| 7   | Awarding institution                                 | University of                       | of Jordan         |
| 8   | School   | Business S                          | School            |
| 9   | Department   | Finan                               | ce                |
| 10  | Course level   | BA                                  |                   |
| 11  | Year of study and semester (s)                       | 2021/2022                           | 2 First           |
| 12  | Other department (s) involved in teaching the course |                                     |                   |
| 13  | Main teaching language                               | Engli                               | sh                |
| 14  | Delivery method                                      | ✓ Face to face learning ✓ Blen      | ded □Fully online |
| 15  | Online platforms(s)                                  | ✓ Moodle ✓ Microsoft Teams  □Others | □Skype □Zoom      |
| 16  | Issuing/Revision Date                                | 25/10/2021                          |                   |
|     | ourse Coordinator:                                   |                                     |                   |
|     | ne: Muhanned Obeidat                                 | Contact hours: Sunday 11:30 – 1     | 2:30              |
|     |  | •                                   |                   |
|     | ce number:   | Phone number: 00962                 | 265355000         |
| Ema | il: mu.obeidat@ju.edu.jo                             |                                     |                   |



### 18 Other instructors:

| Name:          |  |
|----------------|--|
| Office number: |  |
| Phone number:  |  |
| Email:         |  |
| Contact hours: |  |
| Name:          |  |
| Office number: |  |
| Phone number:  |  |
| Email:         |  |
| Contact hours: |  |
| Contact hours: |  |
|                |  |

# 19 Course Description:

This Course explains the concepts of financial planning and control. This includes financial planning models, liquidity planning including cash budgeting, long and short-term cash needs as well as planning to improve profitability through the various kinds of leverage. Also, how to construct Performa statements.



### 20 Course aims and outcomes:

#### A- Aims:

This Course attempts to provide a Solid and advanced understanding of the theory of corporate finance which includes capital structure theories, estimating hurdle rates for the firms and individual projects, and firms' valuation.

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

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

- 1. Learn about the cost of equity, debt, and capital.
- 2. Understand the risk and return for firms and projects.
- 3. Discover what sources of finance are available for the firm.
- 4. Find the optimal financing mix for a firm.
- 5. Learn the different approaches of determining the optimal financing mix.
- 6. Be able to use different valuation methods to find the firm and the project value.

|                     | 7       | T.      | 1   | 1   | 1   |     |
|---------------------|---------|---------|-----|-----|-----|-----|
|                     | SLO (1) | SLO (2) | SLO | SLO | SLO | SLO |
| SLOs                |         |         | (3) | (4) | (5) | (6) |
|                     |         |         |     |     |     |     |
| SLOs of the         |         |         |     |     |     |     |
| course              |         |         |     |     |     |     |
| 1 Develop and       | ✓       |         | ✓   |     |     |     |
| evaluate measures   |         |         |     |     |     |     |
| of investment risk  |         |         |     |     |     |     |
| and return.         |         |         |     |     |     |     |
| 2 Clarify and       |         | ✓       |     |     |     |     |
| thoroughly analyze  |         |         |     |     |     |     |
| the concept of risk |         |         |     |     |     |     |
| diversification in  |         |         |     |     |     |     |
| the context of      |         |         |     |     |     |     |
| portfolio           |         |         |     |     |     |     |
| construction        |         |         |     |     |     |     |
| theory.             |         |         |     |     |     |     |
| 3 Explain how       |         |         | ✓   |     |     |     |
| individual risk     |         |         |     |     |     |     |
| preferences can be  |         |         |     |     |     |     |

| ាក់ទៅ:porated into<br>ឺកំសិទ់វិហិនិ |  |   |   |
|-------------------------------------|--|---|---|
| investment                          |  |   |   |
| decision.                           |  |   |   |
| 4 Demonstrate the                   |  | ✓ |   |
| concept of market                   |  |   |   |
| efficiency as it                    |  |   |   |
| relates to security                 |  |   |   |
| price                               |  |   |   |
| informativeness                     |  |   |   |
| 5- Learn the                        |  | ✓ |   |
| different                           |  |   |   |
| approaches of                       |  |   |   |
| determining the                     |  |   |   |
| optimal financing                   |  |   |   |
| mix.                                |  |   |   |
| 6- Be able to use                   |  |   | ✓ |
| different valuation                 |  |   |   |
| methods to find                     |  |   |   |
| the firm and the                    |  |   |   |
| project value.                      |  |   |   |

# 21. Topic Outline and Schedule:

| Week | Lecture | Торіс   | Intended<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    | 1.1     | Chapter 4:<br>Understandin<br>g Financial<br>Statements | 1                               | Face to Face   | Class       | Synchronous                                | Exam                  | Textbook  |
|      | 1.2     | Chapter 4:<br>Understandin<br>g Financial<br>Statements | 1                               | Face to face   | Class       | Synchronous                                | Exam                  | Textbook  |
|      | 1.3     | Chapter 4:<br>Understandin<br>g Financial<br>Statements | 1                               | Online   | MS<br>Teams | Synchronous                                | Exam                  | Textbook  |
| 2    | 2.1     | Chapter 7:<br>Estimating                                | 1                               | Online   | MS<br>Teams | Synchronous                                | Exam                  | Textbook  |



| ACCREDITIONS CONCLETE ASSESSMENT | a Combi | Hurdle Rates<br>for Firms                                |                                 |  |             |  |                       |           |
|----------------------------------|---------|--|---------------------------------|--|-------------|--|-----------------------|-----------|
|                                  | 2.2     | Chapter 7:<br>Estimating<br>Hurdle Rates<br>for Firms    | 1                               | Face to Face   | Class       | Synchronous                                | Exam                  | Textbook  |
|                                  | 2.3     | Chapter 7:<br>Estimating<br>Hurdle Rates<br>for Firms    | 1                               | Face to face   | Class       | Synchronous                                | Exam                  | Textbook  |
| Week                             | Lecture | Topic  | Intended<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                                | 3.1     | Chapter 7:<br>Estimating<br>Hurdle Rates<br>for Firms    | 2                               | Online   | MS<br>Teams | Synchronous                                | Exam                  | Textbook  |
|                                  | 3.2     | Chapter 7:<br>Estimating<br>Hurdle Rates<br>for Firms    | 2                               | Face to Face   | Class       | Synchronous                                | Exam                  | Textbook  |
|                                  | 3.3     | Chapter 7:<br>Estimating<br>Hurdle Rates<br>for Firms    | 2                               | Face to Face   | Class       | Synchronous                                | Exam                  | Textbook  |
| 4                                | 4.1     | Chapter 8:<br>Estimating<br>Hurdle Rates<br>for Projects | 2                               | Face to Face   | Class       | Synchronous                                | Exam                  | Textbook  |
|                                  | 4.2     | Chapter 8:<br>Estimating<br>Hurdle Rates<br>for Projects | 2                               | Face to Face   | Class       | Synchronous                                | Exam                  | Textbook  |
|                                  | 4.3     | Chapter 8:<br>Estimating                                 | 2                               | Online   | MS<br>Teams | Synchronous                                | Exam                  | Textbook  |



| ACCREDITATION & GRALITY ASSURA | ACC CENTER | Hurdle Rates<br>for Projects                             |   |              |             |             |      |          |
|--------------------------------|------------|--|---|--------------|-------------|-------------|------|----------|
| 5                              | 5.1        | Chapter 8:<br>Estimating<br>Hurdle Rates<br>for Projects | 4 | Online       | MS<br>Teams | Synchronous | Exam | Textbook |
|                                | 5.2        | Chapter 8:<br>Estimating<br>Hurdle Rates<br>for Projects | 4 | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                | 5.3        | Chapter 8:<br>Estimating<br>Hurdle Rates<br>for Projects | 4 | Face to Face | Class       | Synchronous | Exam | Textbook |
| 6                              | 6.1        | Chapter 18: The Financing Mix: Tradeoffs on Theory       | 3 | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                | 6.2        | Chapter 18: The Financing Mix: Tradeoffs on Theory       | 3 | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                | 6.3        | Chapter 18: The Financing Mix: Tradeoffs on Theory       | 3 | Face to Face | Class       | Synchronous | Exam | Textbook |
| 7                              | 7.1        | Chapter 19:<br>The Optimal<br>Financing Mix              | 3 | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                | 7.2        | Chapter 19:<br>The Optimal<br>Financing Mix              | 3 | Face to Face | Class       | Synchronous | Exam | Textbook |



| ACCREDITATION & QUALITY ASSURAN | NOE CENTER | ,   |     | 1            |             |             |      | T 1      |
|---------------------------------|------------|---|-----|--------------|-------------|-------------|------|----------|
|                                 | 7.3        | Chapter 19:<br>The Optimal<br>Financing Mix     |     | Online       | MS<br>Teams | Synchronous | Exam | Textbook |
| 8                               | 8.1        | Chapter 19:<br>The Optimal<br>Financing Mix     | 3   | Online       | MS<br>Teams | Synchronous | Exam | Textbook |
|                                 | 8.2        | Chapter 19:<br>The Optimal<br>Financing Mix     | 3   | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                 | 8.3        | Chapter 19:<br>The Optimal<br>Financing Mix     | 3   | Face to Face | Class       | Synchronous | Exam | Textbook |
| 9                               | 9.1        | Valuation:<br>Principles and<br>Practice        | 2,4 | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                 | 9.2        | Valuation:<br>Principles and<br>Practice        | 2,4 | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                 | 9.3        | Valuation:<br>Principles and<br>Practice        | 2,4 | Face to Face | Class       | Synchronous | Exam | Textbook |
| 10                              | 10.1       | Valuation:<br>Principles and<br>Practice        | 2,4 | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                 | 10.2       | Valuation:<br>Principles and<br>Practice        |     | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                 | 10.3       | Valuation:<br>Principles and<br>Practice        | 2,4 | Face to Face | Class       | Synchronous | Exam | Textbook |
| 11                              | 11.1       | Value<br>Enhancement<br>Tools and<br>Techniques | 1,3 | Face to Face | Class       | Synchronous | Exam | Textbook |



| ACCREDITATION & GUALITY ASSURA | CE CENTER |   |     |              | •           |             |      | 1        |
|--------------------------------|-----------|---|-----|--------------|-------------|-------------|------|----------|
|                                | 11.2      | Value<br>Enhancement<br>Tools and<br>Techniques | 1,3 | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                | 11.3      | Value Enhancement Tools and Techniques          | 1,3 | Face to Face | Class       | Synchronous | Exam | Textbook |
| 12                             | 12.1      | Value<br>Enhancement<br>Tools and<br>Techniques | 1,3 | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                | 12.2      | Value<br>Enhancement<br>Tools and<br>Techniques | 1,3 | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                | 12.3      | Value<br>Enhancement<br>Tools and<br>Techniques | 1,3 | Online       | MS<br>Teams | Synchronous | Exam | Textbook |
| 13                             | 13.1      | Empirical<br>Paper                              | 2   | Online       | MS<br>Teams | Synchronous | Exam | Textbook |
|                                | 13.2      | Empirical<br>Paper                              | 2   | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                | 13.3      | Empirical<br>Paper                              | 2   | Face to Face | Class       | Synchronous | Exam | Textbook |
| 14                             | 14.1      | Empirical<br>Paper                              | 3   | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                | 14.2      | Empirical<br>Paper                              | 3   | Face to Face | Class       | Synchronous | Exam | Textbook |
|                                | 14.3      | Empirical<br>Paper                              | 2   | Face to Face | Class       | Synchronous | Exam | Textbook |
| 15                             | 15.1      | Empirical<br>Paper                              | 3   | Face to Face | Class       | Synchronous | Exam | Textbook |



| 15.2 | Empirical<br>Paper | 3 | Face to Face | Class | Synchronous | Exam | Textbook |
|------|--------------------|---|--------------|-------|-------------|------|----------|
| 15.3 | Empirical<br>Paper | 3 | Face to Face | Class | Synchronous | Exam | Textbook |

## 22 Evaluation Methods:

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

| Evaluation Activity | Mark | Topic(s) | SLOs      | Period (Week) | Platform     |
|---------------------|------|----------|-----------|---------------|--------------|
| Midterm             | 30   | 1,2,3,4  | 1,3,4     | Week 7        | Face to face |
| Second              | 20   | All      | 1,2,3,4,5 | Week 15       | Face to face |
| Final               | 50   | All      | 1,2,3,4,5 | Week 16       | Face to Face |
|                     |      |          |           |               |              |
|                     |      |          |           |               |              |
|                     |      |          |           |               |              |

# 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: According to The University's Policy |
|--|
|--|

- B- Absences from exams and submitting assignments on time: No make ups will be held
- C- Health and safety procedures: According to The University of Jordan health policy
- D- Honesty policy regarding cheating, plagiarism, misbehavior: Any attempts of plagiarism or cheating, student will be considered failed the course.
- E- Grading policy: According to the University's grading system
- F- Available university services that support achievement in the course: As provided by The University.

#### 25 References:

| A- Required book(s), assigned reading and audio-visuals:                            |
|---|
| Corporate Finance: Theory and Practice (2003), Aswath Damodaran, 2nd edition, Wiley |

B- Recommended books, materials, and media:

Will be provided during the semester.

| 26 Additional information: |  |  |  |  |  |
|----------------------------|--|--|--|--|--|
|                            |  |  |  |  |  |
|                            |  |  |  |  |  |
|                            |  |  |  |  |  |
| -                          |  |  |  |  |  |

Name of Course Coordinator: Muhanned Obeidat Signature: M.H. Obeidat Date: 25/10/2021

| لاعتماد  | مرکـز ا             | Head of Curriculum Committee/Department: Dr. Mohammad Khataybeh Head of Department: Si | Signature: 25/10/2021 |  |
|--|---------------------|--|-----------------------|--|
| Перес  <br>Перестительный при межения вышения вышени вышения в | Head of Department: |  | Signature:            |  |
|  | Head<br>-           | of Curriculum Committee/Faculty: Signa   | nture:                |  |
|  | Dean                | : Signature:   |                       |  |