

## Warith Al-Anbiya University Faculty of Business and Economics Accounting Department

| September   Sep    |                      |                                       | <u>(</u>                              | Course Description Fo | <u>orm</u>                     |               |          |     |
|--|----------------------|---------------------------------------|---------------------------------------|-----------------------|--------------------------------|---------------|----------|-----|
| 2025/2024   Academic Year   First   Chapter   3  | General Matl         | Course Name                           |                                       | 1                     |                                |               |          |     |
| Classrooms   Cla   |                      | Course C                              | ode                                   | 2                     |                                |               |          |     |
| Classrooms   Forms of Attendance   Samples     | 2025/2024 Acade      |                                       |                                       | emic Year First       |                                | Chapter       |          | 3   |
| Email   Number of Hours (Total)   Seminaria   Number of Hours (Total)   Participatio   Number of Hours (Total)   Seminaria   Name   Course   Administrator     |                      |                                       | 2024/10                               | )/1                   |                                | •             |          | 4   |
| Participatio n Scores   Discussions   Disc   |                      | Forms                                 | of                                    | 5                     |                                |               |          |     |
| Email   Name   Course administrator   Record   Administrator   Administrator   Record   Rec   |                      | Attendar                              | nce                                   |                       |                                |               |          |     |
| Master basic calculations  Master basic salculation of Desctors of Master basic salculations  Master basic salculation of Master basic salculations  Master basic salculation of Master basic salculations of M |                      | 2                                     |                                       |                       | Number of Hours ( Total)       |               |          |     |
| Master basic calculations Develop Financial Analysis Skills Calculate Interest and Discounts Using mathematical methods in selecting investment alternatives  Theoretical lectures supported by presentations (power point). Cass Discussions and Case Study Analysis. Class Discussions and Case Study Analysis. Course Structure  Evaluation Method method method method method processor biscours and Discours biscours biscours and Discours processor biscours b |                      | Email                                 |                                       | Name                  |                                | Course        | 9        | 7   |
| Master basic calculations Develop Financial Analysis Skills Calculate Interest and Discounts Using mathematical methods in selecting investment alternatives  Theoretical lectures supported by presentations (power point).  Calculation Calculate Interest and Discounts Using mathematical methods in selecting investment alternatives  Teaching and Learning Strategies Columber Structure  Course Structure  In Differential Concept Discussions Discu |                      | him13                                 | 5.him135@gmail.com                    | assist. Lectur        | administrator                  |               |          |     |
| Develop Financial Analysis Skills   Calculate Interest and Discounts   Using mathematical methods in selecting investment alternatives   |                      | ,20                                   | oj200 C Ba                            | 400.01. 20014.        |                                | name          |          |     |
| Develop Financial Analysis Skills   Calculate Interest and Discounts   Calculate Interest   Calcul   | Master basic         | calculations                          |                                       | L                     |                                | Course Obje   | ctives   | 8   |
| Calculate Interest and Discounts Using mathematical methods in selecting investment alternatives  Teaching and Learning Class Discussions and Case Study Analysis.  Everage Electronic and Desktop Resources.  Course Structure  Evaluation Method method method Discussions Discussions Participatio n Scores Discussions Dis | Develop Fina         | ncial Analysis Skills                 |                                       |                       |                                | _             |          |     |
| Teaching and Learning Strategies (Strategy)  Class Discussions and Case Study Analysis.  Solving exercises, practical applications and the use of modern technologies .  Course Structure  Evaluation Method method method  Participatio I Lectures - Class Discussions  Scores Discussions  Participatio I Participatio I Participatio I Poscores  Participatio I Indefinite integration, and the product I Indefinite integration, and the product I Indefinite integration, definite Integration, finding space under the Curve I Indefinite integration, definite Integration, finding space under the Curve I Participatio I Indefinite integration, definite Integration, finding space under the Curve I Indefinite integration, definite Integration, finding space under the Curve I Indefinite Integration, definite Integration, finding space under the Curve I Indefinite Integration, definite Integration, General I Indefinite Integration, General I Finance and Accounting, General I Finance and Accounting, Gene | Calculate Inte       | erest and Discounts                   |                                       |                       |                                | course        | )        |     |
| Theoretical lectures supported by presentations (power point).  Class Discussions and Case Study Analysis.  Solving exercises, practical applications and the use of modern technologies .  Everage Electronic and Desktop Resources.  Course Structure  Course Structure  Course Structure  Evaluation Method method method  Participatio n Scores Discussions  Participatio n Scores  Participatio n Scores  Discussions  Discussio | Using mather         | matical methods in                    | selecting investment al               | ternatives            |                                |               |          |     |
| Class Discussions and Case Study Analysis.  Strategies (Strategy)  Leverage Electronic and Desktop Resources.  Course Structure  Course St |                      |                                       |                                       |                       |                                | Teaching      | and      | 9   |
| Solving exercises, practical applications and the use of modern technologies .   Strategy    Strateg   | ? The                | oretical lectures su                  | pported by presentatior               | ns (power point).     |                                | Learnin       | g        |     |
| Evaluation Method method Desktop Resources.    Participatio In Scores   Discussions    | ? Clas               | s Discussions and C                   | Case Study Analysis.                  |                       |                                | Strategi      | es       |     |
| Evaluation Method   Learning method   Unit Name or Subject   Outcomes required for learning method   Unit Name or Subject   Outcomes required for learning method   Participatio n Scores   Discussions   Discussi   | , ,                  |                                       |                                       |                       |                                |               | y)       |     |
| Evaluation Method     | ? Leve               | erage Electronic and                  | d Desktop Resources.                  |                       |                                |               |          |     |
| MethodmethodUnilateral and Multiple Function, Partial n ScoresUnilateral and Multiple Function, Partial Differential ConceptUnilateral and Multiple Function, Partial Differential Concept21Participatio n ScoresLectures - Class DiscussionsIts applications according to the derivation of important variables and the fixation of other less important variablesIts applications according to the derivation of important variables and the fixation of other less important variables22Participatio n ScoresLectures - Class DiscussionsGeneral Examples, Practical Examples in the Financial and Accounting Field, General Exercises, Applied Exercises,  |                      |                                       |                                       | Course Structure      |                                |               |          | 10  |
| Participatio n Scores  | Evaluation           | Learning                              | Unit Name or Subject                  |                       | Outcomes required for learn    | ing           | Hou      | The |
| Participatio n Scores  | Method               | method                                |                                       |                       |                                |               | rs       | wee |
| Participatio n Scores  |                      |                                       |                                       |                       |                                |               |          |     |
| Participatio n Scores Discussions Discussi | ·                    | · · · · · · · · · · · · · · · · · · · |                                       | le Function, Partial  |                                |               | 2        | 1   |
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| the fixation of other less important variables  Participatio n Scores  Discussions  Definition of integration as an Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field.  Definition of integration as an inverse process of calculus, the formulas of integration of integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Participatio  n Scores  Practical  Practical  Definition of integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Discussions  Discussions  Definition of integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Discussions  Definition of integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Discussions  Definition of integration as an inverse process of calculus, the formulas of integration of integration as an inverse process of calculus, the formulas of integration as an inverse process of calculus, the formulas of integration as an inverse process of calculus, the formulas of integration as an inverse process of calculus, the formulas of integration as an inverse pro |                      |                                       |                                       |                       |                                |               | 2        | 2   |
| Participatio Discussions Discu | n Scores Discussions |                                       | •                                     |                       | -                              |               |          |     |
| Participatio n Scores  Discussions  Definition of integration as an inverse process of calculus, the Financial and Accounting Field.  Definition of integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Participatio  n Scores  Definition of integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Participatio  n Scores  Definition of integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Discussions  Discussions  Discussions  Definition of integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Definition of integration as an inverse process of calculus, the formulas of integration of integration of integration of integration of integration as an inverse process of calculus, the formulas of integration of integrati |                      |                                       |                                       | ess important         | fixation of other less importa | ant variables |          |     |
| n Scores  Discussions  the Financial and Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field.  Participatio n Scores  Practical Examples  Practical Participatio n Scores  Practical Participatio n Scores  Practical Examples  General Exercises, Applied Exercises   In the Financial and Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field, General Exercises, Applied Exercises   In the Financial and Accounting Field.  Definition of integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Indefinite integration, definite integration, finding space under the curve  Indefinite integration, finding space under the curve  General Examples, Practical Examples in Finance and Accounting, General  Finance and Accounting, General  |                      |                                       |                                       |                       |                                |               | <u> </u> |     |
| General Exercises, Applied Exercises   In the Financial and Accounting Field.  Participatio n Scores  Examples  Practical process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Participatio n Scores  Participatio n Scores  Participatio n Scores  Participatio n Scores  Practical Examples  Practical Examples  Practical Examples  General Exercises, Applied Exercises, In the Financial and Accounting Field.  Definition of integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Practical Examples  Indefinite integration, definite integration, finding space under the curve  daily  Practical General Examples, Practical Examples in Finance and Accounting, General  General Exercises, Applied Exercises   In the Financial and Accounting Field.  Definition of integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Practical General Examples in Finance and Accounting, General Examples in Finance and Accounting, General   | -                    |                                       | -                                     |                       | ·                              |               | 2        | 3   |
| the Financial and Accounting Field.  Participatio n Scores  Practical Examples  Practical Examples  Practical Examples  Practical Examples  Practical Examples  Practical Practical Practical Practical Practical Practical Practical Practical Examples  General Examples  Finance and Accounting, General  Examples  The Financial and Accounting Field.  Definition of integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Indefinite integration, definite integration, finding space under the curve  Curve  General Examples in Finance and Accounting, General  Finance and Accounting, General  | n Scores             | Discussions                           |                                       | · ·                   | _                              |               |          |     |
| Participatio not integration as an inverse process of calculus, the formulas of integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Participatio not not not not not not not not not no  |                      |                                       | · ·                                   |                       |                                |               |          |     |
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| integral are the sum and subtraction of a set of functions, and the product multiplies or divides two functions.  Participatio n Scores  Practical Examples  Description of a set of functions, and the product multiplies or divides two functions.  Practical integration, definite integration, definite integration, finding space under the curve  Description of a set of functions, and the product multiplies or divides two functions.  Indefinite integration, definite integration, definite integration, finding space under the curve  Description of a set of functions, and the product multiplies or divides two functions.  Indefinite integration, finding space under the curve  Description of a set of functions, and the product multiplies or divides two functions.  Description of a set of functions, and the product multiplies or divides two functions.  Description of a set of functions, and the product multiplies or divides two functions.  Description of a set of functions, and the product multiplies or divides two functions.  Description of a set of functions, and the product multiplies or divides two functions.  Description of a set of functions, and the product multiplies or divides two functions.  Description of a set of functions, and the product multiplies or divides two functions.  Description of a set of functions, and the product multiplies or divides two functions.  Description of a set of functions, and the product multiplies or divides two functions.  Description of a set of functions, and the product multiplies or divides two functions.  Description of a set of functions, and the product multiplies or divides two functions.  Description of a set of functions, and the product multiplies or divides two functions.  Description of a set of functions.  Description of a set of functions.  Description of a set of functions.  Description of functions.  Description of functions are divided to a set of functions.  Description of functions are divided to a set of functions.  Description of functions are divided to a set | · •                  |                                       |                                       |                       |                                |               | 2        | 4   |
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| daily Practical General Examples, Practical Examples in Examples Finance and Accounting, General Finance Finan | •                    |                                       |                                       |                       |                                |               |          | )   |
| daily Practical General Examples, Practical Examples in Examples Finance and Accounting, General Examples Finance and Accounting Finance Fin | 11 300165            | Lyamhiez                              |                                       | שמכב עוועבו נוופ      |                                | עכו נוופ      |          |     |
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| of finance and accounting. Taking an of finance and accounting. Taking an  |                      |                                       |                                       |                       |                                |               |          |     |
| exam in the first and second semesters exam in the first and second semesters  |                      |                                       |                                       |                       | _                              | _             |          |     |

| Participatio  | Use of artificial  | The second integration is the integration  | The second integration  | is the integration          | 2 | 7  |
|---|--|--|---|-----------------------------|---|----|
| n Scores  | intelligence   | of multiple (binary) variables, general    | _   | (binary) variables, general |   | ,  |
| 11 300103   | intelligence   | examples, practical examples in the        | examples, practical exar                                      | _                           |   |    |
|   |  | financial and accounting field, general    | financial and accounting                                      | •                           |   |    |
|   |  | exercises, applied exercises in the        | exercises, applied exerci                                     | _                           |   |    |
|   |  | financial and accounting field.            | financial and accounting                                      |                             |   |    |
| monthly   |  |  |   |                             | 2 | 8  |
| Grades on   | Class  | Vectors and matrices Definition of         | Vectors and matrices Definition of Vectors and matrices Defin |                             | 2 | 9  |
| homework Discussions                                      |  | vectors and matrices, algebraic            | vectors and matrices, al                                      | gebraic                     |   |    |
|   |  | operations of matrices "addition,          | operations of matrices "                                      | addition,                   |   |    |
|   |  | subtraction and multiplication"            | subtraction and multipli                                      | cation"                     |   |    |
| Grades on   | Practical  | Monometric Matrix, Unit Matrix, Zero       | Monometric Matrix, Un   | it Matrix, Zero             | 2 | 10 |
| homework  | Examples   | Matrix, Diagonal Matrix, Specific          | Matrix, Diagonal Matrix                                       | •                           |   |    |
| monthly   | examination  | examination                                | examination   | , -                         | 2 | 11 |
| Grades on   | Use of   | Matrix Inverse, Solving the System of      | Matrix Inverse, Solving t                                     | he System of                | 2 | 12 |
| homework  | technology   | Simultaneous Equations for Partial or      | Simultaneous Equations for Partial or                         |                             | _ |    |
| nomework  | ccomiology   | Total Fault Systems   in companies at      | Total Fault Systems   in                                      |                             |   |    |
|   |  | the level of the country's sectors         | level of the country's se                                     |                             |   |    |
| Grades on   | Use of   | Practical Examples in the Financial and    | Practical Examples in the                                     |                             | 2 | 13 |
| homework technology                                       |  | Accounting Field, General Exercises,       | Accounting Field, General Exercises,                          |                             | _ | 13 |
| Homework  | technology   | Applied Exercises in the Field   Financial | Applied Exercises in the                                      |                             |   |    |
|   |  | & Accounting                               | & Accounting  | riela   rillaliciai         |   |    |
| Grades on   | Class  | Comprehensive Review                       | Comprehensive Review  |                             | 2 | 14 |
| homework  | Discussions  | Comprehensive Neview                       | Comprehensive Neview  |                             | 2 | 14 |
| monthly examination Comprehensive exam Comprehensive exam |  |  |   |                             | 2 | 15 |
| In. Sho<br>C. Rep<br>D. Mor<br>e. Fina                    | rt Tests: 10 Marks<br>orts & Assignment<br>othly Exam: 20 Ma<br>I Exam: 50 marks |  |   |                             |   |    |
| And. Tota   | I = 100 Points   | Learning and Teaching Resou                |   |                             |   |    |
| F: : 1.4.4  | 2 (  |  | 12  |                             |   |    |
| Financial Ma  | References<br>Home   |  |   |                             |   |    |
| Financial Mat   | ing References (Jou  | rnalc                                      |   |                             |   |    |
| Tillalicial ivia  | and Reports)   | illuis                                     |   |                             |   |    |
| Google Schol  | ctronic References   |  |   |                             |   |    |
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|   | Head of De<br>Na   |  | ient  |                             |   |    |
|   |  |  |   | Sign                        |   |    |
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|   |  |  | Z.  |                             |   |    |
|   | Da   | Date                                       |   |                             |   |    |
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