

Study Plan for Bachelor's Degree in Business Information Technology for Year 2024/2025

The Bachelor's Degree in Business Information Technology awarded at Princess Sumaya University for Technology after the successful completion of 132 Credit Hours distributed as follows: -

University Requirements (27 CHs)

1. Compulsory Requirements (18 CHs)

| Course Number | Course Title | Credit Hours | Prerequisite | Concurrent |
|---------------|--|--------------|------------------------|------------|
| 11100 | Computer Skills (Remedial) | 0 | | |
| 31021 | Arabic Language Communication Skills (Remedial) | 0 | | |
| 31022 | English Language Communication Skills (Remedial) | 0 | | |
| 31112 | Arabic Language Communication Skills | 3 | 31021 | |
| 31122 | English Language Communication Skills | 3 | 31022 | |
| 31151 | National Education | 3 | | |
| 31160 | Leadership and Societal Responsibility | 0 | | |
| 31251 | Military Science | 3 | | |
| 31254 | Entrepreneurship and Innovation | 3 | Finish 60 Credit Hours | |
| 31374 | Life Skills | 3 | Finish 60 Credit Hours | |

2. Elective Requirements (9 CHs)

| Course Number | Course Title | Credit Hours | Prerequisite | Concurrent |
|---------------|---|--------------|--------------|------------|
| 20251 | History of Science | 3 | | |
| 31100 | Sports and Health | 3 | | |
| 31130 | Foreign languages | 3 | | |
| 31152 | Arabic Islamic Civilization | 3 | | |
| 31211 | Arabic Literature | 3 | 31112 | |
| 31252 | Governance and Development | 3 | | |
| 31260 | Human Rights | 3 | | |
| 31261 | Introduction to Politics and Economic Science | 3 | | |
| 31264 | Introduction To Psychology | 3 | | |
| 31272 | Development and Environment | 3 | | |
| 31311 | Scientific Research Methods | 3 | | |
| 31351 | Contemporary Issues in the Arab World | 3 | | |
| 31352 | Jerusalem: History and Facts | 3 | | |
| 31362 | Philosophy and Critical Thinking | 3 | | |

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School Requirements (24 CHs)

1. Compulsory Requirements (24CHs)

| Course Number | Course Title | Credit Hours | Prerequisite | Concurrent |
|---------------|---|--------------|--------------|------------|
| 20131 | Mathematics for Business | 3 | | |
| 20235 | Statistical Methods for Business | 3 | | |
| 33101 | Principles of Management | 3 | | |
| 36120 | Introduction to AI in Business Applications | 3 | 36110 | |
| 34101 | Principles of Accounting (1) | 3 | | |
| 35101 | Principles of Marketing | 3 | | |
| 36110 | Business Information Technology (1) | 3 | | |
| 33102 | Leadership and Digital Transformation | 3 | | |

Program Requirements (81 CHs)

1. Compulsory Requirements (66 CHs)

| Course Number | Course Title | Credit Hours | Prerequisite | Concurrent |
|---------------|--|--------------|------------------------|------------|
| 36220 | Business Information Technology 2 | 3 | 36110 | |
| 33103 | Microeconomics | 3 | | |
| 33405 | Human Resources Management | 3 | 33101 | |
| 36112 | Business Applications Programming | 3 | 36220 | |
| 36113 | Business Applications Programming Lab | 1 | | 36112 |
| 36202 | Web Development for Business Applications | 3 | 36220 | |
| 36203 | Database Management for Business | 3 | 36110 | |
| 36232 | E-Business for Business Students | 3 | 36110 | |
| 36251 | Database Management for Business Lab | 1 | | 36203 |
| 36301 | Business Data Communications | 3 | 36110 | |
| 36312 | Advanced Business Applications Programming | 3 | 36112,36202 | |
| 36316 | Analysis and Design of Information System | 3 | 36203 | |
| 36302 | Principles of Business Analytics (PBA) | 3 | 36110 | |
| 36336 | Enterprise Resource Planning Systems (ERP) | 3 | 36203 | |
| 36357 | Enterprise Resource Planning Systems (ERP) Lab | 1 | | 36336 |
| 36395 | Training | 3 | Finish 90 Credit Hours | |

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|-------|--|---|--|--|
| 36414 | Business Intelligence | 3 | 36302 | |
| 36405 | Mobile Business Applications | 3 | 36112 | |
| 36403 | Cyber Security Technologies | 3 | 36301 | |
| 34115 | Principles of Finance | 3 | 34101 | |
| 36420 | Business Process Management | 3 | 36232 | |
| 36435 | IT Project Management | 3 | Finish 80 Credit Hours | |
| 36436 | Advanced Applications in E-Business & SCM | 3 | 36232 | |
| 36499 | Graduation Project | 3 | 36435,36316 Finish 99 Credit Hours | |

2. Elective Requirements (15 CHs)

| Course Number | Course Title | Credit Hours | Prerequisite | Concurrent |
|---------------|---|--------------|------------------------|------------|
| 36221 | Object Oriented Programming for BIT | 3 | 36112 | |
| 33212 | Operations Research for Business | 3 | | |
| 33309 | Business Ethics and Social Responsibility | 3 | Finish 60 Credit Hours | |
| 33322 | Quality Management | 3 | 33101 | |
| 33404 | Strategic Management | 3 | 33101 | |
| 33423 | Business Law | 3 | Finish 99 Credit Hours | |
| 34314 | Banking | 3 | 33103 | |
| 34319 | Introduction of Accounting Analytical and Financial Technology | 3 | 34115 | |
| 34432 | Accounting Information Systems | 3 | 34101 | |
| 35233 | Fundamentals of Graphic Design for Business | 3 | | |
| 35235 | Communication Skills and Technologies | 3 | | |
| 35408 | Customers Relations Management | 3 | 35101,36232 | |
| 36406 | Advanced Database Management Systems | 3 | 36203 | |
| 36410 | Special Topics in BIT | 3 | Finish 60 Credit Hours | |
| 36416 | Logistics and SCM Systems | 3 | 36232 | |
| 36417 | Advanced System Analysis and Design | 3 | 36316 | |
| 36409 | AI in Business Applications | 3 | 36302 | |
| 33424 | Sustainable Development Management | 3 | 33101 | |