

الخطة الدراسية لبرنامج تحليلات الأعمال Business Analytics

| الجامعي | الرقم | | الاسم |
|---------|-------|------------|-------|
| ىكرية | | حقوق انسان | |

| Course Code | Course Name | Cr | L | Р | تم |
|-------------|----------------------------------|----|---|---|----|
| 02-24-00106 | Probability and Statistics I | 3 | 2 | 1 | |
| 02-24-00102 | Calculus | 3 | 2 | 1 | |
| 02-24-00103 | Introduction to Computer Systems | 3 | 2 | 1 | |
| 02-24-02201 | Introduction to Business | 3 | 2 | 1 | |
| 02-24-00105 | Programming I | 3 | 2 | 1 | |
| 0200000XX | Critical Thinking | 2 | 2 | 0 | |

| Course Code | Course Name | Cr | L | Р | تم |
|-------------|--------------------------------------|----|---|---|----|
| 02-24-00201 | Probability and Statistics II | 3 | 2 | 1 | |
| 02-24-00107 | Discrete Structures | 3 | 2 | 1 | |
| 02-24-00104 | Introduction to Data Sciences | 3 | 2 | 1 | |
| 02-24-02202 | Accounting as an Information Systems | 3 | 2 | 1 | |
| 02-24-00110 | Programming II | 3 | 2 | 1 | |
| 0200000XX | Innovation & Entrepreneurship | 2 | 2 | 0 | |

| Course Code | Course Name | Cr | L | Р | تم |
|-------------|--------------------------------|----|---|---|----|
| 02-24-00108 | Data Structures and Algorithms | 3 | 2 | 1 | |
| 02-24-02203 | System Analysis & Design | 3 | 2 | 1 | |

| 02-24-00101 | Linear Algebra | 3 | 2 | 1 | |
|-------------|---------------------------|---|---|---|--|
| 02-24-00206 | Data Mining and Analytics | 3 | 2 | 1 | |
| 02-24-00202 | Introduction to Databases | 3 | 2 | 1 | |
| 0200000XX | University Elective | 2 | 2 | 0 | |

| Course Code | Course Name | Cr | L | Р | تم |
|-------------|---|----|---|---|----|
| 02-24-00109 | Introduction to Artificial Intelligence | 3 | 2 | 1 | |
| 02-24-02204 | Financial Planning and Analysis | 3 | 2 | 1 | |
| 02-24-02301 | Business Process Modeling and Integration | 3 | 2 | 1 | |
| 02-24-00203 | Numerical Computations | 3 | 2 | 1 | |
| 02-24-02303 | Data Warehousing & Business Intelligence | 3 | 2 | 1 | |
| 0200000XX | University Elective | 2 | 2 | 0 | |

| Course Code | Course Name | Cr | L | Р | تم |
|-------------|-----------------------|----|---|---|----|
| 02-24-02302 | Quantitative Analysis | 3 | 2 | 1 | |
| 02-24-01302 | Cloud Computing | 3 | 2 | 1 | |
| 02-24-00205 | Machine Learning | 3 | 2 | 1 | |
| 02-24-0X0XX | Faculty Elective | 3 | 2 | 1 | |
| 02-24-0X0XX | Faculty Elective | 3 | 2 | 1 | |
| 02-0X-000XX | University Elective | 2 | 2 | 0 | |

| Course Code | Course Name | Cr | L | Р | تم |
|-------------|--------------------------------|----|---|---|----|
| 02-24-02304 | Data Visualization | 3 | 2 | 1 | |
| 02-24-02305 | Enterprise Information Systems | 3 | 2 | 1 | |
| 02-24-02306 | Data Driven Marketing | 3 | 2 | 1 | |
| 02-24-0X0XX | Faculty Elective | 3 | 2 | 1 | |

| 02-24-0X0XX | Faculty Elective | 3 | 2 | 1 | |
|-------------|---------------------|---|---|---|--|
| 02-0X-000XX | University Elective | 2 | 2 | 0 | |

| Course Code | Course Name | Cr | L | Р | تم |
|-------------|---------------------------------|----|---|---|----|
| 02-24-02401 | Leadership and People Analytics | 3 | 2 | 1 | |
| 02-24-02402 | Data and IT Governance | 3 | 2 | 1 | |
| 02-24-02403 | Information Retrieval | 3 | 2 | 1 | |
| 02-24-02404 | Project I | 3 | 2 | 1 | |
| 02-24-014XX | Program Elective | 3 | 2 | 1 | |
| 02-24-014XX | Program Elective | 3 | 2 | 1 | |
| 02-0X-000XX | University Elective | 2 | 2 | 0 | |

| Course Code | Course Name | Cr | L | Р | تم |
|-------------|--|----|---|---|----|
| 02-24-02405 | Text and Social Media Mining | 3 | 2 | 1 | |
| 02-24-02406 | Logistics and Supply Chain Analytics | 3 | 2 | 1 | |
| 02-24-02407 | Information Technology Laws and Ethics | 3 | 2 | 1 | |
| 02-24-02408 | Project II | 3 | 2 | 1 | |
| 02-24-014XX | Program Elective | 3 | 2 | 1 | |
| 02-24-014XX | Program Elective | 3 | 2 | 1 | |

| Course Code | Course Name | Cr |
|-------------|------------------|----|
| 02-24-02205 | Field Training I | 2 |

| Course Code | Course Name | Cr |
|-------------|-------------------|----|
| 02-24-02307 | Field Training II | 2 |

المقررات الاختيارية

| Course Code | Course Name | Cr | L | Р | تم |
|-------------|------------------------------------|----|---|---|----|
| 02-24-02409 | Human Computer Interaction | 3 | 2 | 1 | |
| 02-24-02410 | Gamification and Games Development | 3 | 2 | 1 | |
| 02-24-02411 | Technology Trends and Innovation | 3 | 2 | 1 | |
| 02-24-02412 | GIS and Spatial Data Mining | 3 | 2 | 1 | |
| 02-24-02413 | Managing Technology Projects | 3 | 2 | 1 | |
| 02-24-02414 | Smart Cities and E-Government | 3 | 2 | 1 | |
| 02-24-02416 | Manufacturing Analytics | 3 | 2 | 1 | |
| 02-24-02417 | Predictive Analytics | 3 | 2 | 1 | |
| 02-24-02418 | NLP and Semantic Analysis | 3 | 2 | 1 | |