

Bachelor of Science in Information Systems Management (BISM)

BISM – 12-Quarter Course Schedule

Quarter 1

1. GEN101 – Writing – 4 units
2. GEN102 – Public Speaking – 4 units
3. GEN103 – Technical Communication – 4 units
4. BISM101 – Foundations of IS Management – 4 units

Total: 16 units

Quarter 2

1. GEN201 – Philosophy – 4 units
2. GEN202 – History – 4 units
3. GEN203 – Art – 4 units
4. BISM102 – Ethics in IT – 4 units

Total: 16 units

Quarter 3

1. GEN204 – Literature – 4 units
2. GEN301 – Psychology – 4 units
3. GEN302 – Economics – 4 units
4. BISM103 – IS Theory and Practice – 4 units

Total: 16 units

Quarter 4

1. GEN303 – Sociology – 4 units
2. GEN401 – Calculus – 4 units
3. GEN402 – Statistics – 4 units
4. GEN403 – Natural Sciences – 4 units

Total: 16 units

Quarter 5

1. BISM335 – Enterprise Architecture – 4 units
2. BISM405 – Business Intelligence & Data Analytics – 4 units
3. BISM106 – Managing Innovations in IS – 4 units
4. BISM107 – Knowledge Management – 4 units

Total: 16 units

Quarter 6

1. CISM201 – Telecommunications in IS – 4 units
2. CISM400 – Network Administration – 4 units
3. CISM410 – Business Network Design – 4 units
4. SISM225 – IS in Organizations – 4 units

Total: 16 units

Quarter 7

1. SISM325 – IS Project Management – 4 units
2. SISM330 – Systems Analysis & Design – 4 units
3. DISM230 – Principles of Information Security – 4 units
4. DISM425 – Cybersecurity for Leaders – 4 units

Total: 16 units

Quarter 8

1. DISM420 – Decision Support Systems – 4 units
2. DISM310 – Big Data Analytics – 4 units
3. DISM315 – Data Modeling & Warehousing – 4 units
4. DISM320 – Data Management – 4 units

Total: 16 units

Quarter 9

1. SISM110 – Computer Essentials – 4 units
2. SISM115 – Software/Hardware Infrastructure – 4 units
3. SISM320 – Cloud Computing – 4 units
4. EISM210 – Internet of Things – 4 units

Total: 16 units

Quarter 10

1. EISM215 – Introduction to Web Design – 4 units
2. EISM220 – Electronic Commerce – 4 units
3. BISM108 – Programming Fundamentals – 4 units
4. SISM220 – Business Process Management – 4 units

Total: 16 units

Quarter 11

1. SISM120 – Human-Computer Interaction – 4 units
2. SISM230 – Global Information Systems – 4 units
3. BISM330 – Enterprise Resource Planning – 4 units
4. DISM330 – Digital Security – 4 units

Total: 16 units

Quarter 12

1. GRAD001 – Capstone Project / Internship / Final Research – 4 units
 2. (Optional makeup or flexible elective) – 4 units
 3. (Optional) – Placeholder if needed
 4. (Optional) – Placeholder if needed
- Total: 4–16 units**