

Bachelor of Technology in Management (BTech) 2024 Academic Year

Nationally Accredited and/or Recognized Technology Diploma Programs in Engineering, Applied Science or Health Science

Concentrations noted on transcript: General Management, Sustainability Management, Operations Management, or Project Management

General Management

Choose 8 Elective BTech, BBA and/or Data Analytics courses (level 3 or 4 courses, see next page).

Operations Management Required Courses

QAQC3130 Quality Management
OPMG4230 Operations Management
ACCT4660 Managerial Accounting

+

Pick at least 2 of the following
BTTM3140 Principles of Workplace Education
BTTM4620 Enterprise Res. Planning
BTTM4180 Data Visualization
QAQC4240 Lean Six Sigma

+

Pick 3 additional electives

Sustainability Management Required Courses

BTTM4870 Navigating Difference & Diversity
BTTM4310 Regenerative Development & Design
BTTM4815 Applied Sustainability

+

Pick at least 2 of the following
BTTM4130 Global Energy Development
ENVR4300 Environmental Impact Asses.
BTTM3460 Mindfulness at Work

+

Pick 3 additional electives

Project Management Required Courses

QAQC3130 Quality Management
PMGT4320 Agile Project Management
PMGT4330 Risk Analysis & Management

+

Pick at least 2 of the following
OPMG4230 Operations Management
ACCT4660 Managerial Accounting
BTTM4630 Innovation Strategy & Mgmt.
SMGT4408 Business Strategy for Accountants

+

Pick 3 additional electives

Year 3 - Term 1

COMM3210 Critical Reading & Writing
RSCH3000 Applied Research Methods
STAT3010 Statistical Analysis
BTTM3410 Team Dynamics & Perform.
Elective

Year 3 - Term 2

ETHC3200 Ethics & Society
ACCT3430 Accounting & Finance
PMGT3420 Project Management
BTTM3020 Innovation & Technology
Elective

Year 4 - Term 1

BTTM4990A Capstone Project
BTTM4810 Society Env. & Sustainability
LEAD4850 Leadership Development
Elective
Elective

Year 4 - Term 2

BTTM4990B Capstone Project
Elective
Elective
Elective
Elective

Each course is 3 credits; at least 60 credits are required to complete the program

BTech Electives

PMGT4320 Agile Project Management
BTTM4815 Applied Sustainability
BTTM4870 Navigating Difference & Diversity
BTTM4180 Data Visualization
BTTM4620 Enterprise Resources Planning
ENVR4300 Environmental Impact Assessment
BTTM4130 Global Energy Development
BTTM4630 Innovation Strategy & Management
QAQC4240 Lean Six Sigma

ACCT4660 Managerial Accounting
BTTM3460 Mindfulness At Work
OPMG4230 Operations Management
BTTM3140 Principles of Workplace Education
QAQC3130 Quality Management
PMGT4330 Risk Analysis & Management
BTTM4310 Regenerative Development & Design
BTTM4700 Selected Topics in Tech. Mgmt.

Additional Electives

BBA

OPMG4422 Advance Operation and Process Mgmt.
ECON3340 Business and Its Environment
ENTR3362 Business Modelling
HRMT4120 Business Negotiations
SMGT4408 Business Strategy for Accountants
MGMT4419 Change Management
MARK3315 Consumer Behaviour
SMGT3309 Corporate Governance
SMGT4481 Corporate Social Resp. & Sust.
SMGT3333 Critical Thinking and Analysis
MARK3420 Customer Relationship Management
MARK3350 Digital Marketing Strategy
ECON3380 Economic History
BLAW3305 Employment Law
ORGB3310 Industrial and Organizational Psychology
ENTR3357 Innovation Through Design Thinking
SMGT4460 International Business
HRMT4429 Learning & Development
SMGT3355 Logistics and Transport
MARK4202 Marketing for Not-for-Profit

MARK4201 Marketing for Social Change
MARK4465 Marketing Mgmt.
MARK3460 Marketing Research
OHSC3370 Occupational Health and Safety
OPMG4404 Operations and Production Management
MGMT4425 Org. Theory & Design
ENTR3260 Planning for New Venture Creation
DATA3320 Predictive Analytics Foundation
SMGT3344 Procurement & Global Sourcing
MGMT3313 Public Administration
PREL3378 Public Relations
MARK4471 Sales Marketing
MARK3374 Social Media Marketing
SMGT4451 Supply Chain Management
MARK3370 Web Content and Management

Data Analytics

DATA3250 Data Prep 1
DATA3350 Data Project Business Analysis
DATA3550 Data Programming Fundamentals