

# 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