

# Bachelor of Technology (BTech) 2021 Academic Year

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

## Group A Electives

BTTM3510 Database Management  
HRMT3410 Human Resources Mgmt  
MATH3120 Linear Algebra  
MATH3090 Managerial Mathematics  
BTTM3140 Principles of Workplace Education

QAQC3130 Quality Control Systems  
BTTM3500 System Analysis & Design  
BBA Degree course  
CMIS3351 Business Analytics & Data Visualization  
FNCE 3313 Insurance

## Year 3 - Term 1

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

**Group A Elective**

## Group B Electives

BLAW4820 Business Law  
BTTM4870 Cross Cultural Intelligence  
BTTM4620 Enterprise Res. Planning  
ENTR4650 Entrepreneurial Studies  
BTTM4860 Global Citizenship  
BTTM4630 Innovation & Change Mgmt  
LEAD4850 Leadership Development  
ACCT4660 Managerial Accounting  
BTTM4830 Org. Risk Assessment  
BTTM4700 Selected Topics in  
Technology Mgmt.

BTTM4810 Society, Env. &  
Sustainability  
BTTM4840 Tech., Experts & Society

### BBA Degree courses

ECON3340 Business and Its Envr.  
MARK3315 Consumer Behaviour  
SMGT3309 Corporate Governance  
ECON3380 Economic History

SMGT4460 International Business  
MARK4465 Marketing Mgmt  
HRMT4440 Negotiation and Conflict  
Resolution  
ORGB3310 Organizational  
Psychology  
MARK3374 Social Media Marketing  
HRMT4429 Training and Development

## Year 3 - Term 2

ETHC3200 Ethics & Society  
BTTM3020 Recent Advances in Tech  
ACCT3430 Accounting & Finance  
PMGT3420 Project Management

**Group A Elective**

## Year 4 - Term 1

*BTTM4990A Capstone Project Part I*

**Group B Elective**

**Group B Elective**

**Group C Elective**

**Group B or C Elective**

## Group C Electives

BTTM4000 Business Programming  
BTTM4400 Collaborative Patient-  
Centered Practice  
BTTM4350 Construction Jobsite Control  
BTTM4180 Data Visualization  
BTTM4160 Embracing Disruptive Tech.  
ENVR4300 Env. Impact Assessment  
ENVR4140 Environ. Mgmt Systems  
*BTTM4170 Expert Systems*  
BTTM4130 Global Energy  
Development & Society  
*BTTM4440 Health Informatics*  
BTTM4430 Health Promotion

OHSC4100 Health, Safety & Loss  
Mgmt  
BTTM4420 Healthcare Del. in  
Canada  
ETHC4450 Healthcare Ethics  
BTTM4150 Info. System Security Mgmt  
LSSC4240 Lean Six Sigma  
BTTM4460 Mindfulness at Work  
BTTM4020 MIS Project  
NETW4010 Network Mgmt  
OPMG4230 Operations Mgmt  
BTTM4410 Performance Simulation  
BTTM4200 Productivity Improvement  
PMGT4330 Risk Analysis & Mgmt

BTTM4250 Sys. Reliability Analysis  
BTTM4120 Systemic Design  
BTTM4040 Technology and Enterprise  
Governance

### BBA Degree courses

SMGT4408 Business Strategy  
CMIS4450 Strategic Approach to  
Information Systems  
MARK4475 Marketing Mgmt  
Simulation  
MGMT4425 Org. Theory & Design  
SMGT4451 Supply Chain Mgmt

## Year 4 - Term 2

*BTTM4990B Capstone Project Part II*

**Group B Elective**

**Group C Elective**

**Group C Elective**

**Group B or C Elective**

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

Course to be developed/updated.

available in eLearning  
available in face-to-face only