

Bachelor of Building and Project Management (Basic/Honours), BBPM

SUSS Core (10 cu)

Unrestricted Electives (10 cu)

Level 1 Courses (40 cu)

BPM101e Interdisciplinary Studies in Construction
BPM105 Construction Law
BPM107e Construction IT and BIM
FEM101e Building Services
FEM103e Construction Technology
FEM105e Materials Technology
FEM109e Contract Administration
SST101e Principles of Project Management
SST102e Human Factors and Systems Design

Level 2 Courses (35 cu)

BPM201e Construction Economics
BPM203e Construction Project Management
BPM205e Productivity Management
BPM207 Cost Management for Architectural Works
BPM209 Cost Management for C&S Works
FEM203e Procurement Management
SST201e Sustainable Society Through Innovative Technology
QSM201 Construction Measurement (1 of 4) Civil & Structural Works
QSM202 Construction Measurement (2 of 4) Architectural and M&E Works

Level 3 Compulsory Courses (35 cu)

BPM301e LCC and Sustainable Design and Construction
BPM303 Project Development and Finance
BPM305 Project Scheduling and Control
BPM307 Cost Planning and Estimation
BPM309 Cost Management for M&E Works
SST301e Strategic Management of Technology
QSM301 Construction Measurement (3 of 4) Advanced Civil & Structural Works

Honours Courses (30 cu)

EMT311 Geospatial Application and Analysis
HFS353 Incident and Accident Investigation
HFSY357 Environmental Management and Sustainable Development
BPM401 Professional Practices and Case Studies in Construction Project Management
BPM403 International Construction Project Management
BPM405 Advanced Construction Technology
EMT403 Quality Management Systems

Level 4 Capstone Project – Compulsory (10 cu)

BPM 499
Capstone BPM Project