

# NELSON MANDELA METROPOLITAN UNIVERSITY

## FACULTY OF ARTS

Programme	Mathematics	Life Science	Physical Science
Bachelor of Visual Art (BVA)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		
Diploma in Music (Curriculum 1)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		

## Bachelor of Music (BMus)

Programme	Mathematics	Life Science	Physical Science
BMus (Music Education)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		
BMus (Performing Arts)	3 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		
BMus (Music Technology)	4 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		
BMus (Interdisciplinary Studies)	5 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		
BMus (General)	6 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		

## SCHOOL OF ARCHITECTURE

### Diploma (Dip) & National Diploma (NDip)

Programme	Mathematics	Life Science	Physical Science
Dip (Architectural Technology)	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)		
NDip (Interior Design)	4 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)		

## Bachelor of Architectural Studies (BAS)

Programme	Mathematics	Life Science	Physical Science
BAS (Architecture)	4 (50-59%)		

**SCHOOL OF LANGUAGE, MEDIA AND CULTURE****Diploma (Dip) & National Diploma (NDip)**

Programme	Mathematics	Life Science	Physical Science
NDip (Journalism)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		
Dip (Public Relations Management)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		

**Bachelor of Arts (BA)**

Programme	Mathematics	Life Science	Physical Science
BA	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		
BA (Media, Communication & Culture)	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		

**SCHOOL OF GOVERNMENTAL AND SOCIAL SCIENCES****Diploma (Dip)**

Programme	Mathematics	Life Science	Physical Science
Dip (Public Management)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		

**Bachelor of Arts (BA)**

Programme	Mathematics	Life Science	Physical Science
BA	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		

**Bachelor of Administration (BAdmin)**

Programme	Mathematics	Life Science	Physical Science
BAdmin (Public Administration)	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		

## FACULTY OF BUSINESS & ECONOMIC SCIENCES

Programme	Mathematics	Life Science	Physical Science
HCert (Accountancy)	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)		
HCert (Business Studies)* <i>*(also offered on the George Campus)</i>	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		

### Diploma (Dip)

Programme	Mathematics	Life Science	Physical Science
Dip (Extended Curriculum)* <i>*(also offered on the George Campus)</i>	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		
Dip (Accountancy)	4 (50-59%) <b>OR</b> Maths Literacy 6 (70-79%)		
Dip (Economics)	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		
Dip (Human Resource Management Extended Curriculum)	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		
Dip (Human Resource Management)	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		
Dip (Inventory & Stores Management)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		
Dip (Logistics)	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		
Dip (Management)* <i>*(also offered on the George Campus on a full-time basis only)</i>	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		
Dip (Marketing)* <i>*(also offered on the George Campus on a full-time basis only)</i>	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		
Dip (Tourism Management)* <i>*(also offered on the George Campus)</i>	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		

## Bachelor of Commerce (BCom)

Programme	Mathematics	Life Science	Physical Science
BCom Extended Curriculum)* <i>*(also offered on the George Campus)</i>	3 (40-49%)		
BCom: General (Business Management)* <i>*(also offered on the George Campus)</i>	4 (50-59%)		
BCom: General (Statistics)	5 (60-69%)		
BCom: General (Accounting & Related subjects)* <i>*(also offered on the George Campus on a full-time basis only)</i>	4 (50-59%)		
BCom: General (Tourism)	4 (50-59%) <b>OR</b> Maths Literacy 6 (70-79%)		
BCom: (Accounting for Chartered Accountants)* <i>*(also offered on the George Campus on a full-time basis only)</i>	5 (60-69%)		
BCom (Computer Science & Information Systems)	5 (60-69%)		
BCom (Economics & Statistics)	5 (60-69%)		
BCom (Financial Planning)	4 (50-59%)		
BCom (Industrial Psychology & Human Resource Management)	4 (50-59%)		
BCom: Information Systems (Accounting)	5 (60-69%)		
BCom: Information Systems (Auditing)	5 (60-69%)		
BCom: Information Systems (Business Management)	5 (60-69%)		
BCom: Law	4 (50-59%)		
BCom: Marketing Management (Business Management & Accounting)	4 (50-59%)		
BCom: Marketing Management (Business Management & Economics)	4 (50-59%)		
BCom: Marketing Management (Business Management & Industrial Psychology)	4 (50-59%)		
BCom (Logistics & Transport Economics)	4 (50-59%)		
BCom: Accounting Science (Economics/Business Management)	5 (60-69%)		
BCom: Accounting Sciences (Law)	5 (60-69%)		
BCom: Accounting Science (Computer Science & Information Systems)	5 (60-69%)		

## Bachelor of Arts (BA)

Programme	Mathematics	Life Science	Physical Science
BA (Human Resource Management)	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		
BA (Development Studies)	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		

## FACULTY OF EDUCATION

### Bachelor of Education (BEd)

Programme	Mathematics	Life Science	Physical Science
BEd: Foundation Phase (Grades R-3)	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		
BEd: Intermediate Phase (Grades 4-6) Focusing on Language(s)	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		
BEd: Intermediate Phase (Grades 4-6) Focusing on: Science & Mathematics	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		
BEd: Further Education & Training Economics & Management Sciences (focusing on two of either: Accounting, Business Studies, Economics, Mathematics and Mathematical Literacy)	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		
<b>or</b>			
Natural Sciences (focusing on two of either: Mathematics, Mathematical Literacy, Physical Science and Life Sciences)			4 (50-59%)

## FACULTY OF ENGINEERING, THE BUILT ENVIRONMENT AND INFORMATION TECHNOLOGY

### School of Engineering

#### National Diploma (NDip)

Programme	Mathematics	Life Science	Physical Science
NDip (Civil Engineering)	4 (50-59%)		4 (50-59%)
NDip (Industrial Engineering)	4 (50-59%)		4 (50-59%)
NDip (Mechanical Engineering)	4 (50-59%)		4 (50-59%)
NDip (Electrical Engineering) Extended Curriculum	3 (40-49%)		3 (40-49%)
NDip (Electrical Engineering)	4 (50-59%)		4 (50-59%)
NDip (Operations Management)	3 (40-49%) Maths Literacy	<b>OR</b> 5 (60-69%)	

**Bachelor of Technology (BTech) (The BTech degrees forms the fourth year of study after completing the national diploma)**

**Bachelor of Science (BSc)**

Programme	Mathematics	Life Science	Physical Science
BSc Construction Economics (Quantity Surveying with Financial Management & Business Management)	4 (50-59%)		
BSc (Construction Studies)	4 (50-59%)		

**Bachelor of Human Settlement Development (BHSD)**

Programme	Mathematics	Life Science	Physical Science
BHSD (Human Settlement Development)	4 (50-59%) <b>OR</b> Maths Literacy 6 (70-79%)		

**SCHOOL OF INFORMATION AND COMMUNICATION TECHNOLOGY**

**Higher Certificate (HCert)**

Programme	Mathematics	Life Science	Physical Science
HCert: IT (User Support Services)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		

**National Diploma (NDip)**

Programme	Mathematics	Life Science	Physical Science
NDip: IT (Software Development)	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		
NDip: IT (Communication Networks)	3 (40-49%)		
NDip: IT (Support Services)	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		

**FACULTY OF HEALTH SCIENCES**

**School of Behavioural Sciences**

**Department of Environmental Health**

Programme	Mathematics	Life Science	Physical Science
Bachelor of Environmental Health	4 (50-59%)	4 (50-59%)	4 (50-59%)

## Department of Psychology

### Bachelor of Arts in Psychology (BAPsych) & Psychology (BPsych)

Programme	Mathematics	Life Science	Physical Science
BAPsych (Psychology)	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		

## DEPARTMENT OF SOCIAL DEVELOPMENT PROFESSIONS

### Bachelor of Arts (BA)

Programme	Mathematics	Life Science	Physical Science
BA (Youth Work)	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		

### Bachelor of Social Work (BSW)

Programme	Mathematics	Life Science	Physical Science
BSW (Social Work)	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		

## SCHOOL OF CLINICAL CARE SCIENCES

### Department of Nursing Sciences

#### Bachelor of Nursing Science

Programme	Mathematics	Life Science	Physical Science
Bachelor of Nursing Science (Extended Curriculum)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)	2 (30-39%)	2 (30-39%)
Bachelor of Nursing Science	3 (40-49%) <b>OR</b> Maths Literacy 4 (50-59%)	3 (40-49%)	3 (40-49%)

## DEPARTMENT OF RADIOGRAPHY

### Bachelor of Radiography in Diagnostic (BRad)

Programme	Mathematics	Life Science	Physical Science
Bachelor of Radiography in Diagnostic (BRad)	4 (50-59%)	4 (50-59%)	4 (50-59%)

## DEPARTMENT OF EMERGENCY MEDICAL CARE

### Bachelor of Emergency Medical Care (BEMC)

Programme	Mathematics	Life Science	Physical Science
Bachelor of Emergency Medical Care (BEMC)	4 (50-59%) <b>OR</b> Maths Literacy 6 (70-79%)	4 (50-59%)	4 (50-59%)

**SCHOOL OF LIFESTYLE SCIENCES****Department of Dietetics****Bachelor of Science (BSc)**

Programme	Mathematics	Life Science	Physical Science
BSc (Dietetics)	5 (60-69%)		5 (60-69%)

**DEPARTMENT OF HUMAN MOVEMENT SCIENCES****Diploma (Dip)**

Programme	Mathematics	Life Science	Physical Science
Dip (Sport Management)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		

**Bachelor of Human Movement Science (BHMS)**

Programme	Mathematics	Life Science	Physical Science
BHMS (Human Movement Science)	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)		

**Bachelor of Health Science in Biokinetics**

Programme	Mathematics	Life Science	Physical Science
BHSc: Biokinetics	4 (50-59%) <b>OR</b> Maths Literacy 6 (70-79%)	4 (50-59%)	

**SCHOOL OF MEDICINAL SCIENCES****DEPARTMENT OF MEDICAL LABORATORY SCIENCES****Bachelor of Health Science in Medical Laboratory Science**

Programme	Mathematics	Life Science	Physical Science
BHSc: Medical Laboratory Science	5 (60-69%)	4 (50-59%)	4 (50-59%)

**DEPARTMENT OF PHARMACY****Higher Certificate (HCert) & Advanced Certificate (ACE)**

Programme	Mathematics	Life Science	Physical Science
HCert: Pharmacy Support	2 (30-39%) <b>OR</b> Maths Literacy 4 (50-59%)	<b>OR</b> 3 (40-49%)	3 (40-49%)

**Bachelor of Pharmacy (PBharm)**

Programme	Mathematics	Life Science	Physical Science
Bpharm (Pharmacy)	5 (60-69%)		5 (60-69%)



## FACULTY OF LAW

### Higher Certificate (HCert)

Programme	Mathematics	Life Science	Physical Science
Higher Certificate (Criminal Justice)	2 (30-39%) <b>OR</b> Maths Literacy 5 (60-69%)		

### Bachelor of Arts (BA)

Programme	Mathematics	Life Science	Physical Science
BA (Law)	4 (50-59%) <b>OR</b> Maths Literacy 7 (80-100%)		

### Bachelor of Law (LLB)

Programme	Mathematics	Life Science	Physical Science
LLB (Extended Curriculum)	4 (50-59%) <b>OR</b> Maths Literacy 7 (80-100%)		
LLB	4 (50-59%) <b>OR</b> Maths Literacy 7 (80-100%)		

## FACULTY OF SCIENCE

### Diploma (Dip)

Programme	Mathematics	Life Science	Physical Science
Dip (Agricultural Management)* <i>offered on the George Campus</i>	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)	<b>OR</b> 3 (40-49%)	3 (40-49%)
Dip (Analytical Chemistry)	4 (50-59%)		4 (50-59%)
Dip (Game Ranch Management)* <i>*(also offered on the George Campus)</i>	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)	<b>OR</b> 3 (40-49%)	3 (40-49%)
Dip (Polymer Technology)	4 (50-59%)		4 (50-59%)
Diploma (Chemical Process Technology)	4 (50-59%)		4 (50-59%)

### Bachelor of Science (BSc) - Extended Curriculum

Programme	Mathematics	Life Science	Physical Science
BSc: Biochemistry, Chemistry & Microbiology - Extended Curriculum	4 (50-59%)		2 (30-39%)
BSc: Biological Sciences - Extended Curriculum	4 (50-59%)		2 (30-39%)
BSc (Environmental Sciences) - Extended Curriculum	4 (50-59%)		
BSc: Geosciences (Geology & Geography) - Extended Curriculum	5 (60-69%)		

## Bachelor of Science (BSc)

Programme	Mathematics	Life Science	Physical Science
BSc (Biochemistry, Chemistry, Microbiology & Physiology)	5 (60-69%)		
BSc (Applied Mathematics, Computer Science, Mathematical Statistics & Physics)	5 (60-69%)		
BSc (Applied Mathematics, Computer Science, Mathematical Statistics & Physics) (continued)	5 (60-69%)		
BSc (Biological Sciences)	5 (60-69%)		
BSc (Environmental Sciences)	5 (60-69%)		
BSc: Geosciences (Geology & Geography)	5 (60-69%)		
BSc (Human Movement Science & Biochemistry)	5 (60-69%)		
BSc Information Systems	5 (60-69%)		

# GEORGE CAMPUS

## FACULTY OF SCIENCE

### Higher Certificate (HCert)

Programme	Mathematics	Life Science	Physical Science
HCert (Veldfire Management)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		

### Diploma (Dip)

Programme	Mathematics	Life Science	Physical Science
Dip (Agricultural Management) Extended Curriculum	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)	<b>OR</b> 3 (40-49%)	3 (40-49%)
Dip (Agricultural Management)	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)	<b>OR</b> 3 (40-49%)	3 (40-49%)
Dip (Forestry) Extended Curriculum	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)		
Dip (Forestry)	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)		
Dip (Game Ranch Management) Extended Curriculum	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)	<b>OR</b> 3 (40-49%)	3 (40-49%)
Dip (Nature Conservation) Extended Curriculum	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)	<b>OR</b> 3 (40-49%)	3 (40-49%)
Dip (Nature Conservation)	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)	<b>OR</b> 3 (40-49%)	3 (40-49%)
Dip (Wood Technology) Extended Curriculum	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)		2 (30-39%)
Dip (Wood Technology)	3 (40-49%) <b>OR</b> Maths Literacy 5 (60-69%)		2 (30-39%)

## FACULTY OF BUSINESS & ECONOMIC SCIENCES

### Higher Certificate (HCert)

Programme	Mathematics	Life Science	Physical Science
HCert (Business Studies)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		
Diploma (Dip) (Extended Curriculum)	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		
Dip (Management)	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		
Dip (Marketing)	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		
Dip (Tourism Management)	3 (40-49%) <b>OR</b> Maths Literacy 6 (70-79%)		

### Bachelor of Commerce (BCom)

Programme	Mathematics	Life Science	Physical Science
BCom: General Extended Curriculum	3 (40-49%)		
BCom: General	4 (50-59%)		
BCom (Accounting for Chartered Accountants)	5 (60-69%)		
BCom: General Accounting & Related Subjects	4 (50-59%)		

## FACULTY OF ENGINEERING, THE BUILT ENVIRONMENT & INFORMATION TECHNOLOGY

### Higher Certificate (HCert)

Programme	Mathematics	Life Science	Physical Science
HCert: IT (User Support Services)	2 (30-39%) <b>OR</b> Maths Literacy 3 (40-49%)		