

DIVISION OF APPLIED SCIENCES

PROGRAMME	ENTRY QUALIFICATIONS	CAREER PROSPECTS
ND Applied Chemical Technology Progressing to HND	NC Laboratory Technology	Lab Technician, Quality Controller, SHE Officer, Entrepreneurs
NC Horticulture	5 "O" Level passes including Maths, English Language and at least one Science Subject.	Horticulturists, Landscape Designers, Seed cleaner, Farm / Estate Manager, Agritex Officers / Extension Officers, Floral attendants, Research Technician / Officers.
NC Animal Production Progressing to ND	5 "O" Level passes including Maths, English Language and at least one Science Subject.	Animal Health Technician, Animal Breeder, Extension Worker, Veterinary officer, Meat Inspector, Wildlife Officer, NGO Field Trainer, Field Technician, Farm Manager.
NC Environmental Health	5 "O" Level passes including English Language, Mathematics and a Science Subject at "A" Level is an added advantage,	Water sanitation Officer, Food Inspectors, Waste Management Officers.

DIVISION OF COMMERCE

NC Information Technology Progressing to HND	5 "O" Level passes including English Language and Mathematics	Computer Programmer, Systems analyst, Network Administrator or IT Manager, Data Capture Clerk, Web Developer, Computer Technician.
NC Records Management and Information Science Progressing to ND		Records Manager, Records and Information Officer, Registry Clerk, Data Capture Clerk, Archivist, Library Assistant.
NC Office Management Progressing to HND	5 "O" Level passes including English Language	Receptionist, Secretary, Typist, Personal Assistant, Executive Assistant, Assistant Secretary, office Manager.
NC purchasing and Supply Management Progressing to ND	5 "O" Level passes including English Language	Purchasing Managers, Stores Officer, Stores Controllers, Stores Manager. Buyers. Purchasing Officers, Sales Manager.
NC Human Resource Manager Progressing to ND	5 "O" Level passes including English Language	Human Resource Manager, Human Resource Assistant, Training Officer, Recruitment Officer.

NC Marketing Management Progressing to HND	5 "O" Level passes including English Language	Marketing Manager, Sales Manager, Sales Representative.
NC Accounting Progressing to HND	5 "O" Level passes including English Language and Mathematics	Accounts Clerk (NC) Assistant Accountant (ND) Financial Management or Accountant (HND).

DIVISION OF ENGINEERING

NC Automotive Electrics and Electronic Control	5 "O" Level passes including English Language, Maths and Science.	Automotive related industry eg Garages. Trainer / Lecturers. Self employment. Start own company
NC Motor Vehicle Mechanics	5 "O" Level passes including English Language, Maths and Science.	Auto related industry both private and public, Garage, workshop, Self employment Start own company
NC Motor Vehicle Body Repairs and Refinishing.	5 "O" Level passes including English Language, Maths and Science.	Auto related industry both private and public, Garage, workshop, Self employment Start own company
NC Automotive Precision Machining	5 "O" Level passes including English Language, Maths and Science.	Repair of components in Private and public Companies. Lecturing, Self employment. Start own company
NC Diesel Pant Fitting	5 "O" Level passes including English Language, Maths and Science.	Work in Earthmoving Companies, Mine, in both private and public Enterprises.
NC Electrical Power	5 "O" Level passes including English Language, Maths and Science.	Artisan, Entrepreneur. Trainer / Lecturer
ND Electrical Power	NC Electrical Power	Technician in Industry.
HND Electrical Power	ND Electrical Power	Technician in Industry.
NC Instrumentation	5 "O" Level passes including English Language, Maths and Science.	Artisan, Entrepreneur. Trainer / Lecturer
NC Electrical Communication	5 "O" Level passes including English Language, Maths and Science.	Artisan, Entrepreneur. Trainer / Lecturer
NC Computer Systems	5 "O" Level passes including English Language, Maths and Science.	Artisan, Entrepreneur. Trainer / Lecturer

PROGRAMME	ENTRY QUALIFICATIONS	CAREER PROSPECTS
NC Machinshop Engineering	5 "O" Level passes including Maths, Science and English Language .	Work in Mines, Public Sector, Work in Machinshop Industry.
NC Fabrication	5 "O" Level passes including Maths, Science and English Language .	Artisan, Lecturer, Structured steel works. Entrepreneur, Fabricator / Plate Welder, Work in Mines and in related industry
NC Draughting and Design Technology	5 "O" Level passes including Maths, Science and English Language .	Carpentry and Joinery Designer, Architectural Drawings, Structural Drawings for Civil and Mechanical Engineering.
ND Production Engineering	NC in Mechanical Engineering Courses.	Technician, Lecturer, Structured steel works. Entrepreneur, Fabricator / Plate Welder, Work in Mines and in related industry.
NC Building Technology	5 "O" Level passes or equivalent including Maths, English Language and a Science Subject. Relevant NFC Subject will be considered in place of O level subject.	Artisan, Building Inspector, Bricklayer Foreman in the Construction Industry, Building Inspector, Site Supervisor, Lecturer, Construction Manager, Entrepreneur.
NC Carpentry and Joinery Technology.	5 "O" Level passes or equivalent including Maths, English Language and a Science Subject. Relevant NFC Subject will be considered in place of O level subject.	Artisan, Building Inspector, Bricklayer Foreman in the Construction Industry, Building Inspector, Site Supervisor, Lecturer, Construction Manager, Entrepreneur.
NC Plumbing and Drain laying Technology	5 "O" Level passes or equivalent including Maths, English Language and a Science Subject. Relevant NFC Subject will be considered in place of O level subject.	Artisan, Inspector, water Fitter, Water Suppretendent, Instructor, Inspector, Entrepreneur.
Bsc Honours In Food Science &Technology	NC Food Science, Science Technology, A Level passes in Biology and any Science subject, Maths, Chemistry.(4yrs) Special Entry-ND 3yrs HND 2yrs.	Food Technologists Production Food manager, Food Research Scientist, University Nutritionists, Food Quality Controllers, Food Chemists, Entrepreneur in food industry.



INTEGRATED SKILLS OUTREACH PROGRAMMES (ISOP)

APPLICATIONS SHOULD BE SCHOOL LEAVERS WITH PASSION FOR THE COURSE TO BE UNDERTAKEN FROM THE LIST BELOW.

Graphic Design, Photography, Sign writing, T - Printing, Painting, Carpentry, Basic Cookery, Beauty Therapy, Hairdressing, Dressmaking, Computer Operations, Welding, Fabrications, Panel Beaters, Radio and TV Repairs, Coffin making, French Language, Cake Decoration, Uniform making, Tour guiding

Ministry of Higher and Tertiary Education, Science and Technology
Education

MASVINGO POLYTECHNIC
P. O. Box 800
Masvingo, Zimbabwe

PROGRAMME	ENTRY QUALIFICATIONS	CAREER PROSPECTS
DIVISION OF APPLIED SCIENCES		
PROGRAMME	ENTRY QUALIFICATIONS	CAREER PROSPECTS
NC Applied Art and Design	5 "O" Level passes including English Language	Assistant Graphic Designer, Concept Artist, Exhibition Designer, Fine Artist, Printmaker, Illustrator, Freelancer, Assistant product Designer.
ND Commercial Design	National Certificate in Applied Art & Design	Graphic Designer, Product Designer, Special Effects Technician, Fine Artist, Printmaker, Illustrator, Freelancer, Press Photographer Multimedia Artist, Creative Artist, Animator Studio Manager.
ND Textile Design	National Certificate in Applied Art & Design	Textile Designer, Printmaker, Illustrator, Creative Artist, Freelancer, Studio Manager Textile Buyer, Stage Manager, Exhibition Designer
NC Industrial Clothing Design Progressing to ND	5 "O" Level passes including English Language, Fashion and Fabrics or any relevant NFC subject.	Pattern Maker, Machinist, Product Controller, Merchandisers, Fashion Designers, Production Managers, Quality Controllers, Floor Managers. Stage Manager.
NC Cosmetology Progressing to ND	5 "O" Level passes including English Language, and a Science Subject.	Salon Stylist, Beautician, Theatrical Stylist, Tech Demo, Cosmetic Consultant, Sales Representative, Salon Owner, Trainer, Trainer.
NC Tourism & Hospitality Management Progressing to ND	5 "O" Level passes including English Language, a Science Subject and Geography.	Waiters, Tour Guides. Foreign Interpreters, Operations Manager, Chefs, Banqueting and Conference Managers, Food and Beverage Management.
Further Education Trainers Certificate (FETC) Progressing to FETD.	5 "O" Level passes including English Language, and a Professional Qualification is a prerequisite.	Training Officers, Field Officers in NGOs, Monitoring and Evaluating Officers, Demonstrators, Lecturing.
NC Chemical Engineering Progressing to HND	5 "O" Level passes including Maths, English Language and a Science "A" Level is an added advantage	Production Engineer, Process Operator, Lab Technician, Quality Controllers, Project Managers, Research consultants, Plant Managers.
NC Food Science Progressing to HND	5 "O" Level passes including Maths, English Language and a Science "A" Level is an added advantage	Production Controllers, Food Lab Technician, Food Safety, Food Technologists, Food Nutrition Consultants, Research Scientists, Lecturers, Entrepreneurs, Technical Advisors in Gvt and NGOs
NC Lab Technology	5 "O" Level passes including Maths, English Language and a Science "A" Level is an added advantage	Lab Assistant, Quality Controller, SHE Officer, Entrepreneurs