

SUBJECTS		
LEVEL 2	LEVEL 3	LEVEL 4
Construction Planning Materials Plant & Equipment AND	Construction Planning Materials Plant & Equipment AND	Construction Planning Materials Plant & Equipment AND
Choose one of the following: Carpentry & Roofwork, Masonry or Plumbing		
Upon completion of the course, the student will be able to: Participate in the operation and maintenance of construction equipment and machinery; participate in the construction of houses, buildings etc.		

ELECTRICAL INFRASTRUCTURE CONSTRUCTION

An electrician is a person who installs, repairs and maintains electrical equipment.

SUBJECTS		
LEVEL 2	LEVEL 3	LEVEL 4
Electrical Principles & Practice Electrical Systems & Construction Electronic Control & Digital Electronics Workshop Practice	Electrical Principles & Practice Electrical Systems & Construction Electronic Control & Digital Electronics Electrical Workmanship	Electrical Principles & Practice Electrical Systems & Construction Electronic Control & Digital Electronics Electrical Workmanship
Upon completion of the course, the student will be able to: work at a power station; work as an electrician at an energy producing company or power plant; work as an electrician at an energy producing company; work at a recording studio as an electrical engineer or work at a theatre as a technician		

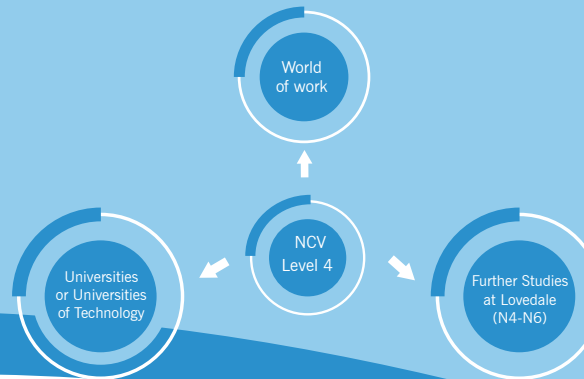
ENGINEERING & RELATED DESIGN

(specialising in Automotive Repair and Maintenance)

The course is designed to equip the student with necessary skills to repair and maintain vehicles

SUBJECTS		
LEVEL 2	LEVEL 3	LEVEL 4
Engineering Fundamentals Engineering Technology Engineering Systems Automotive Repair & maintenance	Engineering Fundamentals Engineering Technology Engineering Systems Automotive Repair & maintenance	Engineering Processes Professional Engineering Practice Applied Engineering Technology Automotive Repair and Maintenance
Upon completion of the course, the student will be able to: Take part in the manufacturing of tools, machines and engines; take part in the operation and maintenance of machines; plan and design mines and facilities		

FURTHER CAREER OPTIONS/STUDIES AFTER COURSE COMPLETION



higher education
& training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA



LOVEDALE
TVET COLLEGE

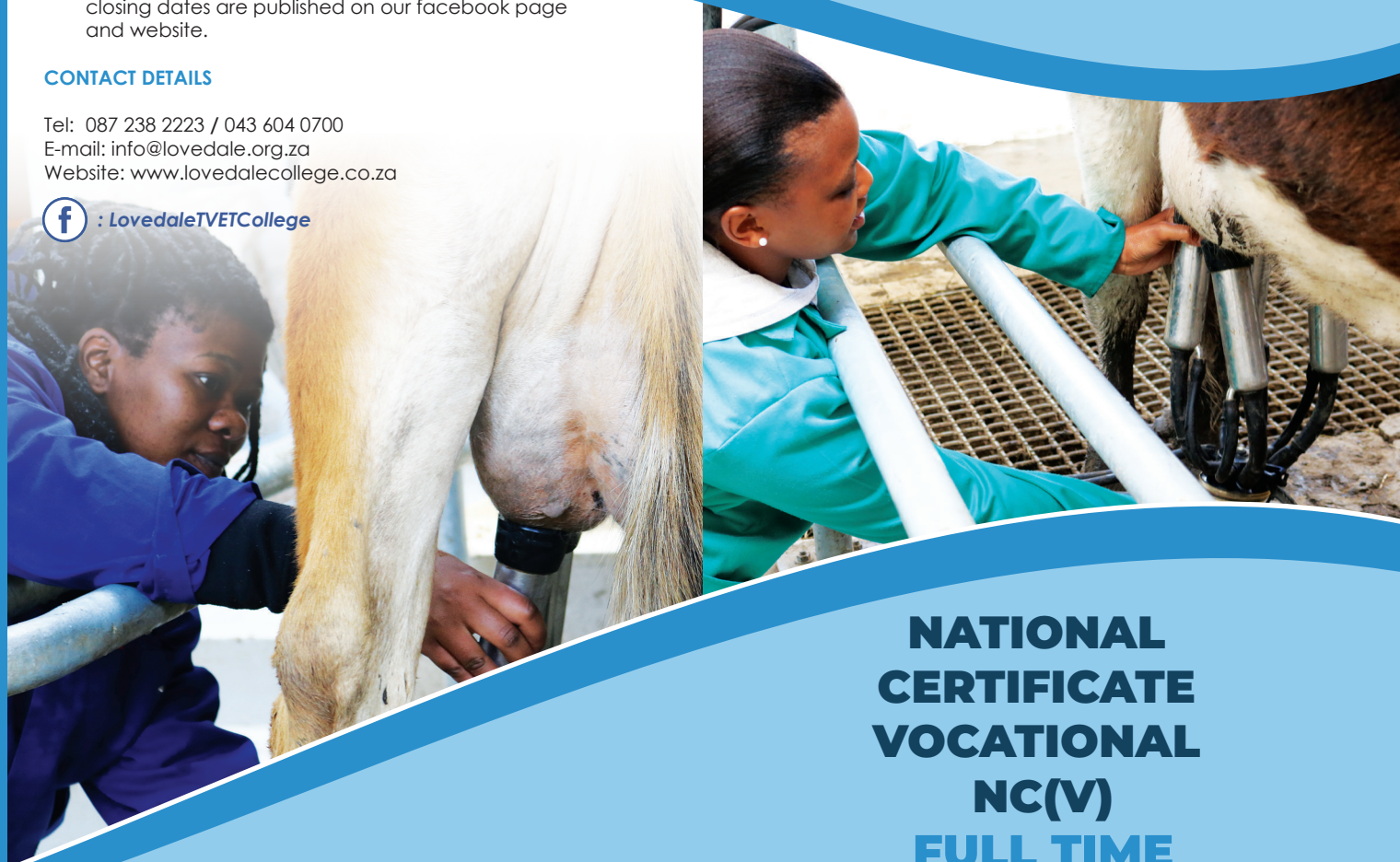
APPLICATION PROCESS

- Apply online @ www.lovedalecollege.co.za
closing dates are published on our facebook page and website.

CONTACT DETAILS

Tel: 087 238 2223 / 043 604 0700
E-mail: info@lovedale.org.za
Website: www.lovedalecollege.co.za

 : [LovedaleTVETCollege](https://www.facebook.com/LovedaleTVETCollege)



NATIONAL
CERTIFICATE
VOCATIONAL
NC(V)
FULL TIME

NATIONAL CERTIFICATE (VOCATIONAL)

Designed to a) respond directly to the priority skills demand of the modern economy, and b) give the student both theoretical and practical training.

TARGET GROUP

- Individuals who have passed Grade 9, 10 or 11, but have not yet obtained Grade 12

ADMISSION REQUIREMENTS

- Minimum Grade 9, but for maximum success, Grade 10 and 11 are given first preference and Grade 12 in exceptional cases
- NQF Level 1 qualification OR Pre-Vocational Learning Programme (PLP) designed for the purpose of accessing NQF Level 2 OR
- A recognition of Prior Learning (RPL) Assessment to meet the basic requirements for access to NQF Level 2

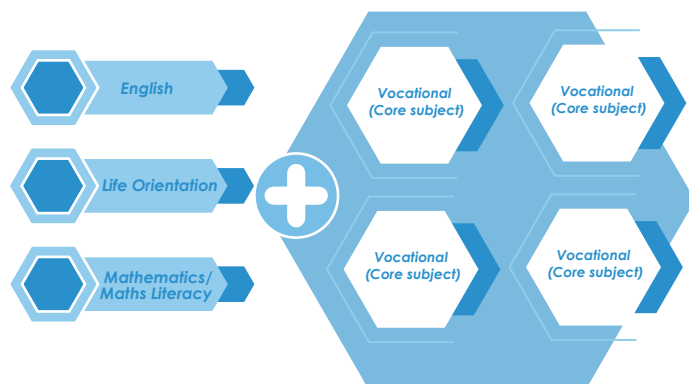
Note: Students who do not meet the minimum requirements for Mathematics and Physical Science may be directed to the PLP (one year programme)

Upon completion of the PLP programme students will be able to successfully articulate into a NC(V) programme.

PROGRAMME DURATION

- Three years full time, one year at each level.

PROGRAMME STRUCTURE



NATIONAL CERTIFICATE VOCATIONAL NC (V) PROGRAMMES

AGRICULTURAL STUDIES

PRIMARY AGRICULTURE

Offered at Alice Campus

SUBJECTS		
LEVEL 2	LEVEL 3	LEVEL 4
Soil Science Plant Production Animal Production Agri-business	Soil Science Plant Production Animal Production Agri-business	Farm Planning & Mechanisation Advanced Plant Production Animal Production Agri-business
<p>Upon completion of the course, the student will be able to: Advise farmers on farming techniques and methods; Work at a nursery, botanical garden, etc; Work at a company, advising farmers on management of finances; Advise farmers on marketing, advertising and selling agricultural products; work as a production planner for crops and enterprises; plan plant and animal production, work in and outside a farm</p>		

BUSINESS STUDIES

FINANCE, ECONOMICS & ACCOUNTING

Offered at King Campus

In this course the student will learn to summarize, analyse and report on the financial transactions of a business

SUBJECTS		
LEVEL 2	LEVEL 3	LEVEL 4
Applied Accounting Financial Management Economic Environment New Venture Creation	Applied Accounting Financial Management Economic Environment New Venture Creation	Applied Accounting Financial Management Economic Environment New Venture Creation
<p>Upon completion of the course, the student will be able to: Perform bookkeeping duties; keep record of wages and salaries, petty cash, VAT etc; prepare financial statements, manage budgets, analyse finances of the business etc.</p>		

INFORMATION TECHNOLOGY AND COMPUTER SCIENCE

Offered at King Campus

This course teaches the student about the exciting topic of computers. Information Technology touches on all aspects of computers including software, networks, servers and databases.

SUBJECTS		
LEVEL 2	LEVEL 3	LEVEL 4
Introduction to Information Systems Introduction to Systems Development Electronics Entrepreneurship	Systems Analysis & Design Computer Hardware & Software Principles of Computer Programming Project Management	Systems Analysis & Design Data Communication & Networking Computer Programming Project Management
<p>Upon completion of the course, the student will be able to: Test programmes and software applications; write computer programmes (programmer); install network cables for computer systems; process computer data; develop, research and document computer user requirements</p>		

MANAGEMENT

Offered at King Campus

A management student will learn all the skills necessary to successfully manage a business. A manager controls and directs a company's resources to reach the organisations goals.

SUBJECTS		
LEVEL 2	LEVEL 3	LEVEL 4
Management Practice Operations Management Financial Management Entrepreneurship	Management Practice Operations Management Financial Management Project Management	Management Practice Operations Management Financial Management Project Management
<p>Upon completion of the course, the student will be able to: Assist with the communication management in organisations; participate in human management structures in organisations; manage productivity within an organization; contribute to change management and transformation in an organization</p>		

OFFICE ADMINISTRATION

Offered at King Campus

An office administrator is a crucial person/position that assist with necessary clerical and organisational work for the proper functioning of an office needed for this field.

SUBJECTS		
LEVEL 2	LEVEL 3	LEVEL 4
Business Practice Office Practice Office Data Processing Entrepreneurship	Business Practice Office Practice Office Data Processing Project Management	Business Practice Office Practice Office Data Processing Project Management
<p>Upon completion of the course, the student will be able to: Coordinate office correspondence; type letters, reports, memoranda, agenda and minutes; maintain equipment and stationary supplies; perform receptionist duties; coordinate and organise functions; organise meetings, staff travel itineraries and accommodation; operate office equipment</p>		

ENGINEERING STUDIES

Offered at Zwelitsha Campus

CIVIL ENGINEERING AND BUILDING CONSTRUCTION
(specializing in one of the following trades – Carpentry and Roofwork, Masonry or Plumbing)

A student who opts for this course will ultimately become one of the following tradesmen:

- Carpenter:** A skilled tradesman that cuts shapes and building materials during the construction of a building
- Mason/Builder:** A skilled trade involving the building of stone, brick and concrete, laid and bound together to form buildings.
- Plumber:** A skilled person who installs and repairs piping, fixtures, appliances, and appurtenances in connection with the water supply, drainage systems, etc., both in and out of buildings.