RUSHMORE BUSINESS SCHOOL
re-engineering your future

Pearson

BTEC Level 3 ENGINEERING

The Level 3 Diploma in Engineering is designed to provide work-related skills in multiple vocational sectors. This course caters for the high demand in the field of engineering, while remaining up to date with new technologies being used. Covering a maxium of engineering-related areas of potential interest, the programme is flexible and gives graduates access to senior technician roles further in their careers.

Learning Outcomes

Upon successful completion of this course, graduates will be able to:

- Show a depth of knowledge and make analytical judgements in various situations.
- Use analysis, research and evaluation to provide recommendations and solutions.
- Deploy appropriate techniques, processes and skills.
- Come up with creativity and originality in engineering problems.
- Make judgements about the risks and limitations of methods.
- Draw conclusions based on available data and manipulation.
- Operate ethically in work related environments.
- Communicate efficiently using appropriate engineering terms.
- Make adjustments to meet the needs and expectations of other peers.
- Familiarise themselves with health and safety practice and regulations at the work place.
- Explore entrepreneurial attributes.

RUSHMORE BUSINESS SCHOOL
RUSHMORE COMPLEX,
SODNAC LINK ROAD,
QUATRE BORNES,
MAURITIUS

(230) 696 2671
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www.rbs.ac.mu

STUDY MODE

Full Time

DURATION

1 Year

TUITION FEES PER YEAR (RS)

99,000

ENTRY REQUIREMENTS

SC or GCE O-Levels or equivalent

HOW TO APPLY

Complete and submit the attached application form along with:

- two passport photos,
- a copy of your national ID
- a copy of your birth certificate
- copies of all your academic transcripts and certificates
- an application fee of Rs 1000

Your application may be submitted in person at Rushmore Business School's Registry

or

You may send us a scanned or electronically-filled copy of your application (along with the relevant documents) and settle the application fee via bank transfer.

Awarding Institution

Pearson (UK)

Course Structure

Modules

- Mechanical Principles
- Delivery of Engineering Processes Safely as a Team
- Calculus to Solve Engineering Problems
- Principles and Applications of Fluid Mechanics
- Electrical and Electronic Principles
- Product Design and Manufacture in Engineering
- Applied Commercial and Quality Principles in Engineering
- Further Engineering Mathematics
- Dynamic Mechanical Principles in Practice
- Modern Manufacturing Systems
- Entrepreneurship and Intrapreneurship