



*By obtaining this qualification at the North-West University (NWU) you will accelerate your career and improve your effectiveness and efficiency in your workplace.*

### The North-West University:



is one of a few worldwide universities that has a strong contact-, as well as a distance learning mode of delivery;



is an internationally recognised university with an international student body from at least **68 countries**;



is the third largest university in South Africa with more than **54 000 students**;



has some of the best academic support programmes in Africa resulting in a **success rate of 92,9%** by our students; and



is one of the best tertiary education institutions for education towards a professional career according to the **2022** rankings by the **Times Higher Education (THE) World Rankings**.

Industrial engineering is a particularly broad discipline that opens doors to a wide range of specialties and contexts. This postgraduate diploma will introduce students to some of the fundamental elements of the industrial engineering body of knowledge. Graduates from the programme will have access to jobs in: mining, agriculture, health care, transport, manufacturing, retail, public service and government.

### Who is this programme for?

This programme is targeted at individuals who aspire to advance their career or change direction by gaining specialised knowledge and skills in industrial engineering. The programme is also designed for individuals without an appropriate undergraduate qualification in industrial engineering to transition to advanced postgraduate studies in industrial engineering.

### Method of Delivery

Students who are unable to enrol at one of the NWU campuses for a contact programme in Engineering may enrol for the Postgraduate Diploma in Industrial Engineering (PGDip) through the Unit for Distance Learning.

The programme is presented with scheduled whiteboard contact sessions at selected study centres and the use of the NWU's eFundi Learning Management platform. Examinations for students in the distance-learning mode are written at NWU examination centres.

All examinations are conducted at exam centres, with NWU staff setting the examination papers and assessing answer scripts, thus ensuring that all students have met the required module and programme outcomes. Distance Learning studies are only available in English as a medium of instruction.

### Cost and Financial Assistance

All fees are annually adapted. Study fees are based on modules and students pay per module and not for the course as a whole: <https://wfp-lb1-rh7.nwu.ac.za/study-fee-cost-estimation/insecure>.

Contact [pc-studyfees@nwu.ac.za](mailto:pc-studyfees@nwu.ac.za) to obtain a quotation.

## Postgraduate Diploma in Industrial Engineering (PGDip)

Delivered by the North-West University.

*It all starts here®*



## Programme Specifications for the Postgraduate Diploma in Industrial Engineering (PGDip)

Programme of study	Duration	Career Opportunities	Admission requirements
<b>PGDip in Industrial Engineering</b> <i>Programme Code: 7DB D01</i>	2 years	<p>Industrial engineering is a particularly broad discipline that opens doors to a wide range of specialties and contexts. This postgraduate diploma will introduce students to some of the fundamental elements of the industrial engineering body of knowledge. As a result, graduates from the programme will have access to jobs in these areas of speciality in a variety of contexts.</p> <p>For example, positions in data science, operations management and improvement, entrepreneurship, business engineering, decision making and supply chain.</p> <p>Contexts are broad and could include: mining, agriculture, health care, transport, manufacturing, retail, public service and government.</p> <p>This postgraduate diploma may also provides a transition to a Masters degree in industrial engineering that could involve specialist research in any of these knowledge areas and contexts.</p>	<p>In order to qualify for this programme you will need an appropriate bachelors degree or advanced diploma (exit level 7) within disciplines related to engineering.</p> <p>Recognition of prior learning will also be considered.</p>

## Contact Information

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Disclaimer: Study information is subject to change and is a summary of the general fields of study. This information was compiled for introduction purposes and the North-West University accepts no liability for inaccuracies that may occur in this guide.