

Master of Management in Technology and Innovation

NQF 9 | SAQA ID 108984 | 240 Credits

2026

The DaVinci

BRAND PROMISE

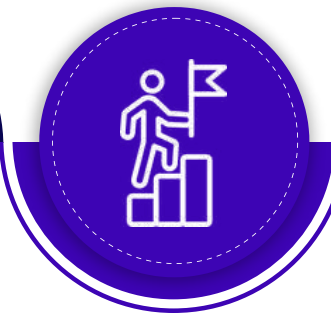
Dream

Influencing the co-creation of humane, sustainable societies.



Purpose

Growing agile, aligned, and engaged managerial leaders.



Brand Promise

Co-creating reality.



About

THE DAVINCI INSTITUTE

The DaVinci Institute for Technology Management (PTY) Ltd. offers online distance education with a unique focus on the Management of Technology, Management of Innovation, Management of People, and Systems Thinking in all its offerings. At the DaVinci Institute you will have a bespoke learning experience and can study anywhere and at any time.

DaVinci graduates are agile, aligned and engaged managerial leaders equipped to co-create sustainable societies.

The DaVinci Institute prepares managerial leaders for the 5th Industrial Revolution and ensures a business enhancement in any work context, by probing real business-based problems through business-driven action learning. DaVinci Business School uses TIPS® in all its qualifications. This is a trade marked business enhancement framework for managerial leadership, focused on a systemic approach to the Management of Technology, Innovation, and People. The TIPS Managerial Leadership Framework has been applied by hundreds of successful emerging, small, medium, and large enterprises, through their participation in the tt100 business innovation awards, which DaVinci has been involved with for many years.

IMAGINE WHAT IT CAN DO FOR YOUR BUSINESS AND YOUR CAREER

The DaVinci Institute was founded on the principles of Mode 2 knowledge production. While this approach has evolved beyond its original conception, The DaVinci Institute continues to embrace the spirit of Mode 2, which ushered in the 4th industrial revolution, and by establishing an innovation value chain with an ever-growing number of stakeholders. This ensures a focus on the creation of knowledge that is transdisciplinary in nature, socially relevant, and actively promotes diversity and heterogeneity. The intention of Mode 2 is to apply situated learning, problem-probing, and decision-making to solve work-based challenges and contribute to the professional development of students and the teams that they lead.

Overview of

THE MASTER OF MANAGEMENT IN TECHNOLOGY AND INNOVATION

The purpose of this qualification is to provide managers with the means to cultivate the knowledge and skills that will enable them to address local and international organisational challenges, through an integrated business leadership approach. This approach focuses on the application of specialised knowledge, skills, and experience in the fields of management and leadership development, within a research-driven context.

The qualification develops the student's capacity to; create strategies to address organisational challenges through the integrated application of theoretical knowledge, practical knowledge, systemic principles and advanced analytical and problem-solving skills; develop targeted personal competence in the chosen research topic; incorporate in the research process appropriate research methodologies and academic writing techniques; critically reflect on research outcomes and results within an ethical framework; construct strategies that incorporate the principles of technology management, innovation management, people management, and systems management; develop innovative strategies to address socio-economic transformation challenges.

The qualification further aims to recognise those who have the acquired competence in the field of research to serve in transformational management positions in organisations or self-owned businesses. The key objective is the development of business leaders who will initiate socio-economic change interventions and sustainable business development initiatives. The qualification aims to instil in students a thorough understanding of the application of the key elements of systems thinking, business development, technology management, and innovation, as well as people development, whilst focusing on sustainability and the increased local and international competitiveness.

"The Master's programme at DaVinci was a wonderful experience, and I feel privileged to have been a part of this incredible journey together with DaVinci. It is a life-changing experience that will always remain a part of my private and working life going forward."

Cornelis van der Walt

Master's alumnus



Delivery of the Programme

The mode of delivery is online distance education with online learning engagements that utilise a wide range of teaching and learning methodologies and digital support. You can study anywhere at any time.

WHY REGISTER FOR THIS PROGRAMME?

You will enjoy the following benefits:

01

Business-driven action learning that is contextual learning applicable to business and creative probing of complex problems.

02

Managing research tasks independently; professionally and ethically apply research processes that integrate into business contexts.

03

Learning engagements are aligned to emerging market realities and related strategies.

04

Content promotes awareness of the benefits of being entrepreneurial.

05

TIPS is a unique business enhancement framework for managerial leaders incorporated into this programme.

06

Agile and co-created schedules, study anywhere and at any time.

07

Online distance learning, using a combination of synchronous and asynchronous learning engagements.

08

Bespoke experience and continuous student support.

Programme Structure

Min: 2 years
Max: 4 years

COMPULSORY MODULES

- Managerial and Leadership Development: **2 Credits**
- Managing Systems: **12 credits**
- Problem-Solving, Creative Thinking and Decision-Making: **8 Credits**
- Self, Other and Social Contexts: **10 Credits**

CORE MODULES

- Management of Innovation: **10 Credits**
- Management of People: **8 Credits**
- Management of Technology: **10 Credits**

RESEARCH

- Dissertation: 120 Credits

SPECIALISATION: BUSINESS MANAGEMENT COMPETENCIES MODULES (60)

Business Management Competencies must equal full 60 credits (5 modules) towards full master's at 240 credits. Students are required to elect a minimum of 5 modules from the business management modules.

- Change Management: **12 Credits**
- Financial Management: **12 Credits**
- Governance and Ethics: **12 Credits**
- Leadership Perspectives: A Leadership Challenge in Africa: **12 Credits**
- Strategic Management: **12 Credits**
- Leadership Perspectives: A Global Leadership Challenge: **12 Credits**

Total Credits: 240

MINIMUM ADMISSION REQUIREMENTS

- A Postgraduate Diploma in Business Management, or related field, NQF Level 8 (with three years related work experience).
Or
- A Bachelor of Business Management and Administration Honours, or related field, NQF Level 8. (with three years related work experience).
Or
- A 4-year Bachelor Degree in Business Management, or related field, at NQF Level 8 (With three years related work experience).

ADDITIONAL INSTITUTIONAL ADMISSION REQUIREMENTS

All applicants to this qualification must comply with the following additional requirements:

- A research idea approved by the Research Office.

RECOGNITION OF PRIOR LEARNING (RPL)

Candidates who do not meet the minimum entry requirements for the programme, could potentially enter the programme via the Recognition of Prior Learning (RPL) route.

The candidate must demonstrate suitability for admission as per The Institutional RPL policy and is at the Senate's discretion on a case-by-case basis. For more details contact the Registrar on (+27) 11 608 1331 or admissions@davinci.ac.za. Candidates requesting RPL for access must do so before commencement of the programme. Not more than 10% of a cohort in an academic year may be admitted via RPL.

Application Process

The application fee for the Master's programme is R350 (non-refundable). Kindly ensure that you have the following documents ready before starting your application:

- A clear copy of your ID or Passport.
- A clear copy of your school leaving certificate.
- If your highest achieved qualification is from a foreign institution, an official letter from the South African Qualifications Authority (SAQA) noting the equivalence to a registered South African qualification.
- Should your Graduation Certificate be in a foreign language, a translation in English is required from a registered Translator.
- Your current CV.
- Letter of Application: How will this Master's degree align with your professional career goals (Min 600 words).

Enrol Now

**DAVINCI HOUSE, 16 PARK AVENUE,
MODDERFONTEIN, JOHANNESBURG,
SOUTH AFRICA**

Tel: (+27) 11 608 1331

Email: info@davinci.ac.za

Website: davinci.ac.za



Scan QR Code to find out more
about our qualifications.