



Are You Remarkable?

Master of
Management in
Technology and
Innovation



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THE DA VINCI INSTITUTE



INTRODUCTION

The Da Vinci Institute for Technology Management (Da Vinci Institute), is a School of Business Leadership, offering various accredited programmes. The Da Vinci Institute is focused on enabling its students to acquire their qualification through a strong knowledge base and utilising the core principles of action learning. By using a Mode 2 Approach, we are focused on the co-creation of knowledge and solving problems in day-to-day life. It is in this context that the Da Vinci Institute provides a learning journey for future business leaders and tomorrow's innovative entrepreneurs.

The Da Vinci Institute derives its passion from a triangulated approach of developing independent thinkers, societal contributors and remarkable business leaders.

BACKGROUND AND CONTEXT

Business Management is the study of how to enable business leaders to make a value judgement on how to improve the performance of their operations, through the selection and application of a blend of technologies, innovations and people practices relevant to their market. In addition, this should be an agile process, which continually tests existing and future commercial boundaries to build market driven excellence. The human interface is an integral part of this paradigm to ensure meaningful engagements. As a result of the business management practices developed during the late 1980s and 90s, the world focused on the development of business administration skills and knowledge for managers. Subsequently, there has been a shift informed by the democratisation of economies, to a more systemic approach focusing on business leadership, as required for the sustainable development of organisations. The key objective of the Da Vinci programmes is the development of business leaders who will understand the importance of socio-economic transformation in society. This programme will achieve this through broad-based education that equips students with the knowledge, theory and action learning competence, required to provide a thorough understanding of business leadership alignment as it relates to agility and engagement. This is underpinned by an understanding of the management of four key business areas:

- T - Technology Management
- I - Innovation Management
- P - People Management
- S - Systemic Thinking

RATIONALE

This qualification is specifically designed to enable more experienced members of an organisation to realise their true potential by:

- Empowering them to lead multi-disciplinary teams tasked to facilitate business improvement and socioeconomic transformation
- Acquiring the competence to lead a system (resources) and to develop technology and innovation related activities to meet their business objectives
- Providing personal development opportunities for them to contribute significantly to the social economic development of a country.

PURPOSE

The purpose of this qualification is to recognise individuals who have the required competence to serve in leadership positions in organisations (public and private, including self-owned businesses) and the community at large, by enabling them to obtain a nationally registered and recognised Qualification.

A further purpose of this qualification is to produce lifelong learners who are equipped to initiate socio-economic transformation within society. This should contribute towards the development of individuals, organisations and the community and equip them to deal with challenges related to the management of technology, entrepreneurship, project management, the management of innovation, the management of people, and systems thinking.

By initiating socio-economic engagements, students are required to amongst others probe complex issues, formulate alternative decisions, design and critically appraise research and create solutions, applying them within a wide range of management contexts for professional application and practice.

Resulting from this students who achieve this qualification will be able to:

- Initiate organisational change
- Integrate systemic principles in solving organizational problems
- Incorporate the management of technology, the management of innovation and the management of people principles into business planning processes.
- Transform communities by initiating sustainable development initiatives.

WHY ENROL FOR THIS PROGRAMME

Prospective students will enjoy the following benefits:

- Modules are designed around the discipline of business management
- Learning Interventions are aligned to emerging market realities and related strategies
- Workshops are lectured by industry experts
- A variety of assessment techniques are applied
- Programme scheduling is flexible
- Content promotes awareness of the benefits of being entrepreneurial.

DELIVERY OF PROGRAMME

The mode of delivery is distance learning, which utilises a wide range of teaching and learning methodologies such as face-to-face contact and digital support services.

This qualification has been accredited by the HEQC of the Council on Higher Education (CHE) of South Africa. It is registered with the South African Qualification Authority (SAQA) on the NQF and is registered by the Department of Higher Education and Training (DHET).

PROGRAMME OUTLINE

Master of Management in Technology and Innovation (SAQA ID – 59469)

This programme consists of 240 credits with the following modules:

MSOS - Self, Other and Social Context

MPCD - Problem-Solving, Creative Thinking and Decision-Making

MMLD - Managerial and Leadership Development

MMS - Systems Thinking

Core

MMOI - Management of Innovation

MMOT - Management of Technology

MMOP - Management of People

Research

MDISS - Dissertation

Programme Duration is 4 years

Students are required to select one of the following elective streams:

• Leadership Development	• Management of Sports Coaching
• Labour Law	• Dialogue Practice
• Business Management	• Advanced Management Development

Please note: Electives are subject to availability of offering. Contact the institution and/or visit our website on www.davinci.ac.za for more information on electives.

ADMISSION CRITERIA

Master of Management in Technology and Innovation (SAQA ID – 59469)

Minimum Admission Requirements

- Relevant NQF Level 8 qualification
- All applicants must successfully complete the Research and Methodology module with an achievement of 60% in order for a students' status to change from provisional admission to registered, with The Institute.

Recognition of Prior Learning (RPL)

Provisional acceptance on the following conditions:

- Demonstrate suitability for admission and is at the Senate's/Academic Board's discretion on a case by case basis. For more details please contact the Registrar (registrar@davinci.ac.za).

For more information on this qualification, visit: <http://allqs.saqa.org.za/showQualification.php?id=59469>



PURPOSE

To cultivate business leaders

DREAM

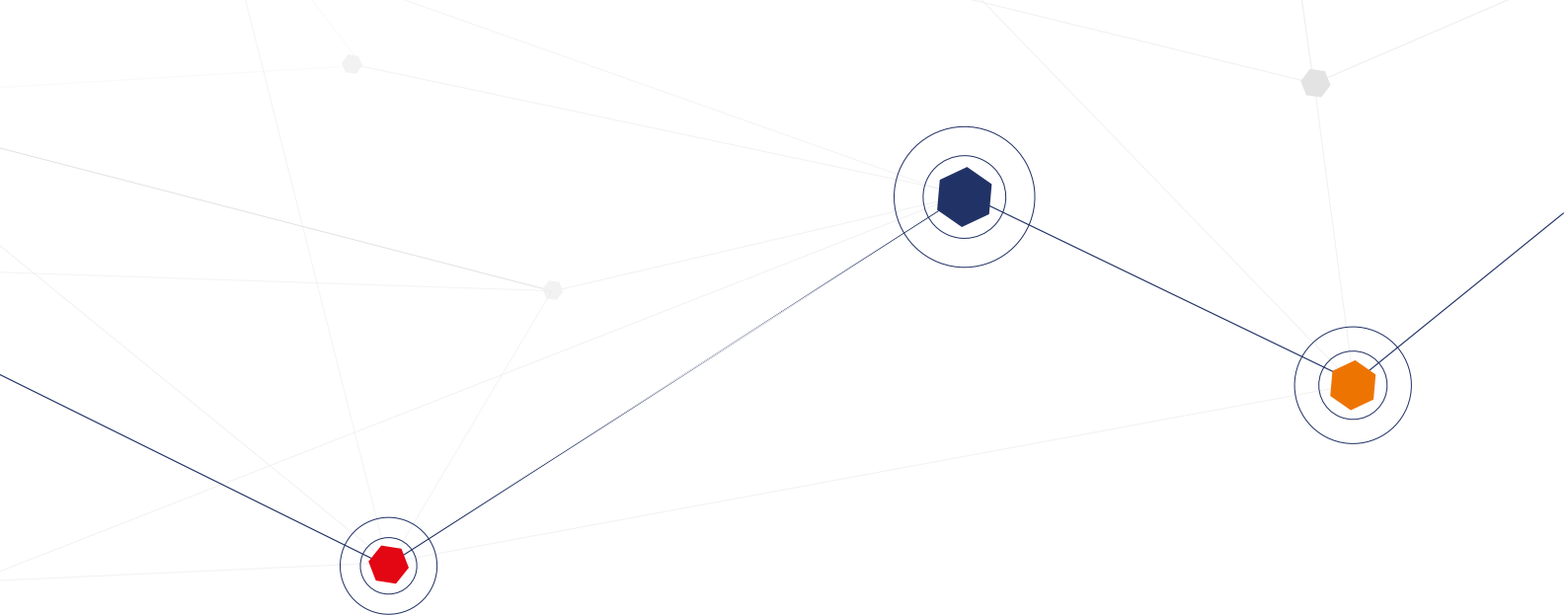
To contribute to the development
of a sustainable society

PRINCIPLES

Seeking the truth (curiosita)
Taking responsibility (dimostrazione)
Sharpening awareness (sensazione)
Engaging the shadow (sfumato)
Cultivating Balance (scienza)
Nurturing Intergration (corporalita)
Embracing Holism (connessione)

BRAND PROMISE

To co-create reality



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The Da Vinci Institute for Technology Management (Pty) Ltd is registered with the Department of Higher Education and Training as a private higher education institution under the Higher Education Institution Act, 1997. Registration No. 2004/HE07/003

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