

OCCUPATIONAL QUALIFICATION

Design Thinking Practitioner

Level 4 | SAQA ID – 118705



Edge Training is a proudly Level 1 B-BBEE accredited skills training provider with a national footprint and full accreditation with QCTO and SETA partners. We remain aligned with evolving QCTO regulations, ensuring that skills development in South Africa continues to meet national standards. Our commitment to compliance, excellence and quality assurance reinforces our role in strengthening the national framework and contributing meaningfully to the advancement and sustainability of skills development training.

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Qualification Information

Occupational Qualification: Design Thinking Practitioner

Level 4

SAQA ID – 118705

100 Credits

Entry Requirements:

- NQF Level 3

Occupational Purpose:

Design Thinking Practitioners apply design thinking approach and methodologies to understand and address complex challenges to collaboratively create innovative solutions that address human needs. They immerse themselves in the environment and context of the problem and collaboratively analyse, synthesise and make sense of data to inform the development of relevant and innovative solutions

Occupational Tasks:

- Lead teams to Conduct Applied Ethnographic Research and immerse self in the environment and context to augment engagement and empathising with stakeholders and problem analysis. (NQF Level 4)
- Be a conduit for, and lead teams to understand problems and achieve the creation of innovative solutions using design thinking methodologies. (NQF Level 4)
- Apply the design thinking process and methodology to stimulate creativity and innovation for the design and creation of innovative solutions to solve a problem. (NQF Level 4)

Qualification Information

Purpose of the Knowledge Modules:

The knowledge acquired will enable learners to demonstrate an understanding of:

(KM-01):

- Human centred innovation as it applies to design thinking innovative solution creation

(KM-02):

- The fundamental principles and techniques applied in the design thinking methodology and process

(KM-03):

- How to develop a meaningful collaboration mindset

(KM-04)

- Positive psychologic principles for application during interaction and collaboration with teams, users and other stakeholders

(KM-05):

- Conducting basic Applied Ethnographic Research to inform the design thinking processes, problem identification and innovative solution creation

(KM-06):

- The benefits of design thinking methodologies for solution creation to various role players (Public and Private Entities, Communities, Education, etc.)

(KM-07)

- The implementation of the design thinking process and the implementation of the design thinking solution in an organisation

(KM-08)

- The various legislations governing the workplace and their implications for the employer and employees
- The principles of areas of performance management, business planning concepts, costing of products and concepts of general ethical behaviour and its impact in the workplace

Qualification Information

Purpose of the Knowledge Modules:

The knowledge acquired will enable learners to demonstrate an understanding of:

(KM-09):

- 4IR on communities, individuals and businesses and important skills for future needs

(KM-10):

- Develop skills to apply and use information, computer technology and computer software
- Use electronic communication and soft-ware packages
- The design of presentations and visualisation of data and specialised computerised management information systems

Purpose of the Practical Modules:

The focus of the learning in the practical modules is on providing the learner an opportunity to:

(PM-01):

- Develop skills to conduct applied ethnographic research in design thinking

(PM-02):

- Develop skills for the application of design thinking processes and methodologies

(PM-03):

- Develop skills to apply and use information, computer technology and computer software
- Acquire the skills to use electronic communication and soft-ware packages
- The design of presentations and visualisation of data and specialised computerised management information systems

(PM-04):

- Acquire the skills to function ethically and effectively in the workplace

Qualification Information

Purpose of the Workplace Modules:

The focus of the work experience module is on providing the learner an opportunity to:

(WM-01):

- Apply Applied Ethnographic Research to inform design thinking problem analysis, synthesis and sense making for creative and innovative solutions

(WM-02):

- Apply design thinking processes, methodologies and techniques for innovative solution creation

Edge Training Will Provide

- Full project management of qualification
- Registration of the qualification with the relevant SETA
- Enrolment of the learner with QCTO for the qualification
- Facilitation by a Subject Matter Expert
- Venue suitable for the number of delegates
- Course material
- Monthly progress reports via the Edge Client Portal
- Booking of final exam (EISA) with the relevant SETA
- Certificates of Attendance

Qualification Structure

Design Thinking Practitioner | Total Credits: 100

	Knowledge Modules	Level	Credits
KM01	Human Centred Innovation	4	4
KM02	Design Thinking Fundamentals	4	4
KM03	Collaboration	4	4
KM04	Fundamentals of Positive Psychology for Design Thinking	4	4
KM05	Research to Inform Design Thinking Processes	4	4
KM06	Benefits of Design Thinking	4	2
KM07	Introduction to Project Management for Design Thinking	5	4
KM08	Introduction to Design Thinking Governance, Legislation and Ethics	4	2
KM09	4IR and Future Skills	4	4
KM10	Beginner, Intermediate and Advanced Computer Technology and Utilisation	3	2

Knowledge Modules | Total Credits: 34

	Practical Modules	Level	Credits
PM01	Conduct Applied Ethnographic Research	4	8
PM02	Apply Design Thinking for Innovation Principles and Methodologies	4	24
PM03	Beginner, Intermediate and Advanced Computer Technology and Utilisation	3	2
PM04	Apply Ethics and Effectiveness in the Workplace	4	4

Practical Modules | Total Credits: 38

	Workplace Modules	Level	Credits
WM01	Applied Ethnographic Research	4	4
WM02	Creative Innovation Solution Design	4	24

Work Experience Modules | Total Credits: 28

Additional Information

Alternative titles used by the industry:

- Design Thinking Champion
- Design Thinking Innovation Coach
- Design Thinking Innovation Lead
- Design Thinking Innovation Specialist
- Design Thinking Facilitator
- Design and Innovation Thinking Facilitator

Get in Touch

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We are a fully accredited training provider with BEE Level 1 certification and SSETA Accreditation #1135. Our VAT number is 4640189041, and we are registered under the number 2017 / 349079 / 07.