



CAREER INFORMATION 2021
HIGHER CERTIFICATE IN OPERATIONS MANAGEMENT
DIPLOMA IN MANAGEMENT SCIENCES: OPERATIONS MANAGEMENT



01 JAN - 31 DEC 2021



Diploma in Management Sciences: Operations Management
NQF 6
SAQA ID: 94830

Location: MI Sultan Campus-Durban (Block B: 1st. Floor)

Description of the Programme

There are various good reasons why the student should study diploma in management sciences: operations management. One is that operations management activities are at the core of all business organisations, regardless of the industry they are occupying. Operations management covers areas such as customer service, quality assurance, production planning and control, scheduling, job design, inventory management, and many more.

Production/operations management is about management and all managers need to possess the knowledge and skills to effectively plan, organise, lead, and control the resources of the organisation. Within the manufacturing sector the greater proportion of the workers are engaged in the production function which includes specialist fields such as total quality management, work study, production planning and control, inventory control, project management, operations research, etc. the diploma programme prepares students to enter any of the specialist fields in production or go directly into supervision of workers and thereafter as production/ operations managers. Experiential training is compulsory, and every effort made is to expose students to manufacturing or service organizations.

Duration

Three years full-time or part-time.

Career Opportunities

The programme prepares the student for positions such as trainee production/operations manager, work-study officer, quality controller, customer services, materials manager, and production foreman/superintendent and quality consultant.

Explanation of Points Scale

SYMBOL	SENIOR CERTIFICATE	
	HIGHER GRADE	STANDARD GRADE
A	8	6
B	7	5
C	6	4
D	5	3
E	4	2
F	3	1
%	NSC LEVEL	POINTS
90-100	7	8
80-89%	7	7
70-79%	6	6
60-69%	5	5
50-59%	4	4
40-49%	3	3
30-39%	2	2
20-29%	1	1

Entry Requirements (Diploma in Management Sciences: Operations Management)

NATIONAL SENIOR CERTIFICATE (NSC) (01 January 2009)		SENIOR CERTIFICATE (SC) (PRE 2009)	NATIONAL CERTIFICATE (VOCATIONAL) (NCV)	
NSC Diploma Entry. A minimum of 25 points excluding Life Orientation will be considered.		A Senior Certificate or equivalent qualification	National Certificate Vocational (NCV) (Level 4)	
Compulsory Subjects	NSC Rating Code	Applicants with 20 or more points will be considered	Compulsory Subjects	Mark
English (home) OR	3		English	50%
English (1st additional)	4		Two fundamental subjects	50%
Mathematics OR	3		Three compulsory vocational subjects	60%
Mathematics Literacy	4			
And two 20 credit subjects (not more than 1 language)	3			

Selection Criteria

Applicants must meet the minimum requirements mentioned above. NSC, SC and NCV, applications received via the central applications office (CAO) is ranked from highest to lowest points. Based on these rankings, those learners with the highest points will be offered a firm place; the learners who have applied with their grade 11 and / or midyear grade 12 results may be offered a conditional place subject to them meeting the requirements mentioned in above. Preference will be given to learners from designated groups.

NB: If the number of applications exceeds the number of places available, the department reserves the right to apply a ranking system to select students.

OR

Admission Requirement Based Upon Work Experience, Age and Maturity

For Admission to Entry-Level Diploma and Certificate Studies:

A person may, subject to such requirements as the senate may determine, be admitted to the institution even if such a person is not in a possession of a national senior certificate, senior certificate or an equivalent certificate, provided that:

(a) the person shall have reached the age of 23 in the first year of registration and shall have at least:

- three years' appropriate work experience; and/or
- capacity for the proposed instructional programme, which shall be assessed at the discretion of the respective head of department by a senate approved admission assessment comprising of a DUT standardised assessment test for access and placement (SATAP), academic literacies (AI) & English for academic purposes (EAP) and/or an appropriate subject or programme specific written assessment designed and marked by the relevant department; and

(b) the relevant faculty board shall be satisfied that the person's standard of communication skills, ability to study successfully and/or work

Experience are such that the person, in the opinion of the relevant faculty board, should be able to complete the proposed instructional programme successfully. If required, the communication skills and study skills should be tested; and

(c) the person's application for admission in terms of work experience, age and maturity is approved prior to registration.

Applicants intending to gain admission through work experience, age and maturity must submit their applications at least four months before commencement of the academic year inclusive of the date of scheduling writing a requisite eligibility assessment.

Tuition Fees

To assist you with your planning, the 2020 fees have been indicated.

Please note: DUT cannot be held liable for the fees in this brochure, as the 2021 fees are not yet final.

Please note: there would be a single registration for semester 1 and semester 2 at the beginning of each academic year.

First Year Curriculum

Name of Module	Module Code	HEQSF Level	SAQA Credits	2020 Fees
Semester One				
Cornerstone	CSTN101	5	12	R2 530.00
Environmental Sustainability	EVST101	5	8	R1 940.00
Introduction To Business Law	IBSL101	5	16	R3 890.00
Introduction To Business	ITRB101	5	16	R3 890.00
Quantitative Approaches To Management Sciences	QAPM101	5	8	R1 950.00
Total				R14 200.00
Semester Two				
Time & Stress Management	TASM101	5	8	R1 950.00
Law For Life	LWLF101	5	8	R1 950.00
Business Communication & Information Literacy	BCIF101	5	16	R3 890.00
Financial Literacy	FNLT101	5	12	R2 850.00
Academic Literacy & Practice	ALWR101	5	16	R3 890.00

Total		R14 530.00
Total Credits for Semester 1 & 2	120	

Second Year Curriculum

Semester Three				
Operations Management 1	OPRM101	6	16	R3 500.00
Operations Management Techniques	OPRT101	6	16	R3 500.00
Organizational Effectiveness 1	OEFC101	6	16	R3 500.00
Introduction To Technology	ITLG101	6	12	R2 850.00
Total				R13 350.00
Semester Four				
Operations Management 2	OPRM201	6	16	R3 500.00
Operations Management Techniques 2	OPRT201	6	16	R3 500.00
Organizational Effectiveness 2	OEFC201	6	20	R4 540.00
Workplace Preparedness	WKPRI01	6	8	R1 950.00
Total				R13 490.00
Total Credits for Semester 3 & 4	120			

Third Year Curriculum

Semester Five				
Operations Management 3	OPRN301	6	16	R3 500.00
Operations Management Techniques 3	OPRT301	6	16	R3 500.00
Organizational Effectiveness 3	OEFC301	6	20	R4 540.00
Project Management	PRJC101	6	12	R3 500.00
Total				R15 040.00
Semester Six				
Supply Chain Management	SCHM101	6	16	R2 570.00
Work Sampling	WKSM101	6	16	R3 500.00
Operations Entrepreneurship	OPEN101	6	12	R2 570.00
Quality Management Systems	QMNS101	6	12	R2 570.00
Total				R11 210.00
Total Credits for Semester 5 & 6	120			

Higher Certificate in Operations Management NQF 5 SAQA ID: 111412

Location: MI Sultan Campus-Durban (Block B: 1st. Floor)

Description of the Programme

Upon completion of the higher certificate in operations management, students must apply for access to articulate into DUT'S CHE accredited diploma in management sciences with specialization in operations management or into other cognate advanced certificate and diploma programme.

Duration

One year part-time.

Career Opportunities

This programme prepares learners for employment in entry-level or support positions in the field of operations management.

Entry Requirements (Higher Certificate in Operations Management)

NATIONAL SENIOR CERTIFICATE (NSC) (01 January 2009)		SENIOR CERTIFICATE (SC) (PRE 2009)			NATIONAL CERTIFICATE VOCATIONAL (NCV)	
NSC Higher Certificate Entry. A minimum of 20 points excluding Life Orientation will be considered.		A Senior Certificate or Equivalent Qualification. A minimum of 20 points will be considered			National Certificate Vocational (NCV) (Level 4)	
Compulsory Subjects	NSC Rating Code	Compulsory Subjects	HG	SG	Compulsory Subjects	Mark
English	3	English	E	D	English/Communication	50%

NB: If the number of applications exceeds the number of places available, the department reserves the right to apply a ranking system to select students.

Tuition Fees

To assist you with your planning, the 2020 fees have been indicated.

Please note: DUT cannot be held liable for the fees in this brochure, as the 2021 fees are not yet final.

Please Note: There would be a single registration for semester 1 and semester 2 at the beginning of each academic year.

First Year Curriculum

Name of Module	Module Code	HEQSF Level	SAQA Credits	2020 Fees
Semester One				
Essential Project Management	EOPM101	5	16	R3 100.00
Financial Literacy	FNLT101	5	12	R2 850.00
Introduction to Technology	ITLG101	5	12	R2 850.00
Cornerstone	CSTN101	5	12	R2 530.00
Total				R11 330.00
Semester Two				
Essentials of Project Management	ESPM101	5	20	R3 800.00
Fundamentals Of Quality	FUOQ101	5	16	R3 100.00
Introduction to Operations Management Techniques	IOMT101	5	16	R3 100.00
Introduction to Organisational Effectiveness	INOF101	5	16	R3 100.00
Total				R13 100.00
Total Credits for Semester 1 & 2			120	

Application

Applicants who wish to enrol for the programme must apply through the CAO system by no later than 30 November of the previous year.

Application Forms

Contact the **Central Applications Office (CAO)**

Address Letters to:

Central Applications Office Private Bag X06

Dalbridge, 4014 Tel: (031) 268 4444

Fax: (031) 268 4422

OR

Apply Online: <http://www.cao.ac.za>

CAO: Codes

Diploma: DU-D-PD3 (Full-Time)

Diploma: DU-D-PDY (Part-Time)

Higher Cert.: DU-D-OMP (Part-Time)

Closing Date for Applications: 30 November 2020

For Further Information

Department Of Operations and Quality Management

Durban University of Technology

MI Sultan Campus-Durban (Block B: 1st. Floor)

P O Box 1334, Durban, 4000

Tel: (031) 373 5158

Financial Aid

For financial aid application for a DUT programme please apply online at www.nsfas.org.za or call the NSFAS call centre on 0860 067 327.

Please note that completing a form does not guarantee financial aid. For further assistance, please consult the department of financial aid and scholarships on (031)373 2931/2557/2054.

This Leaflet Is For Information Purposes Only and Is Not Binding On the Durban University of Technology.