



20  
23  
HANDBOOK



PUBLIC  
MANAGEMENT LAW &  
ECONOMICS

# HANDBOOK FOR 2023

FACULTY of  
MANAGEMENT  
SCIENCES

**DEPARTMENT of  
PUBLIC MANAGEMENT  
LAW and ECONOMICS**

# I. DEPARTMENTAL MISSION

To ensure a unique teaching, learning and research environment that is optimally conducive to the dissemination of real world education by:

- Providing relevant, quality career-focused business education Utilizing innovative learner-focused teaching methods Inspiring excellence in applied relevant research
- Engaging with business and the community to ensure an ethical, relevant and socially responsible return
- To provide adequate and appropriate resources for effective service delivery.

## 2. What is a University of Technology?

A university of technology is characterized by being research informed rather than research driven where the focus is on strategic and applied research that can be translated into professional practice. Furthermore, research output is commercialized thus providing a source of income for the institution. Learning programmes, in which the emphasis on technological capability is as important as cognitive skills, are developed around graduate profiles as defined by industry and the professions.

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## IMPORTANT NOTICE

The departmental rules in this handbook must be read in conjunction with the University of Technology's General Rules contained in the current General Handbook for Students.

## NOTE TO ALL REGISTERED STUDENTS

Your registration is in accordance with all current rules of the Institution. If, for whatever reason, you do not register consecutively for every year/semester of your programme, your existing registration contract with the Institution will cease. Your re-registration anytime thereafter will be at the discretion of the Institution and, if permitted, will be in accordance with the rules applicable at that time.

## I. CONTACT DETAILS

All departmental queries to:

Secretary: Thembeka Gwajuza  
Tel No: (033) 845 8878  
Fax No: (033) 845  
Location of Department: Block D, 305

All Faculty queries to:

Faculty officer: Mr S. Singh (Acting)  
Tel No: (031) 373 5441  
Fax No: (031) 373 5518

Location of Faculty office: A-Block, 1<sup>st</sup> Floor, ML Sultan Campus

Executive Dean: Prof F Netswera

Tel No: (031) 373 5130  
Fax No: (031) 373 5518/086 6740 908

Location of Executive Dean's office: A-Block, 1st Floor, ML Sultan Campus

## 2. STAFFING

### Name and Qualification

Head of Department

(ACTING) Dr Z.M. Zwane, BA (UZ),  
BA(Hons)UNISA, Cert in Labour Relations (UNISA),  
MPA(UKZN), PHD: Public Management (UKZN)

Lecturers

Dr Dr Asheelia Behari LLB (UKZN), LLM (UKZN)  
PhD (UKZN)

Ms. F.M Chiliza, ND: Public Management (MUT)  
BTech: Public Admin (DUT), Masters: Public Admin (NMU)

Ms Judel Joseph, LLB (UKZN), LLM (UKZN)

Mr MS Khonjelwayo, BTh Honors (UKZN), MTh (UKZN),  
BA Theology (Helderburg College), BTech: Public  
Management (DUT), MBA (Regent Business School)

Mr B Nkabinde, ND: Public Management (MUT) BTech:  
Public Management (DUT), Masters: Public Management  
(DUT)

Secretary:

Ms Thembeke Gwajuza, ND: OMT (DUT), BT: OMT  
(DUT)

## 3. PROGRAMMES OFFERED BY THE DEPARTMENT

Programmes are offered in this Department which, upon successful completion, leads to the award of the following qualifications:

Qualification
Diploma in Public Administration with specialization in <ul style="list-style-type: none"><li>Public Management</li><li>Supply Chain Management</li></ul>

<p>Advanced Diploma in Public Administration with specialization in</p> <ul style="list-style-type: none"> <li>• Public Management</li> <li>• Supply Chain Management</li> </ul>
<p>Post Graduate Diploma in Public Administration with specialization in</p> <ul style="list-style-type: none"> <li>• Public Management</li> <li>• Supply Chain Management</li> </ul>
<p>Master of Management Sciences (Public Administration-Peace Studies)  Master of Management Sciences (Public Administration-Public Management)  Master of Management Sciences (Public Administration-Disaster Risk Mngt)  Master of Management Sciences (Public Administration-Higher Education)  Master of Management Sciences (Public Administration-Local Government)  Master of Management Sciences (Public Administration-Monitoring &amp; Evaluation)  Master of Management Sciences (Public Administration-Supply Chain Mngt)</p>
<p>Doctor of Philosophy in Management Sciences (Public Administration-Peace Studies)  Doctor of Philosophy in Management Sciences (Public Administration-Public Management)  Doctor of Philosophy in Management Sciences (Public Administration-Disaster Risk Mngt)  Doctor of Philosophy in Management Sciences (Public Administration-Higher Education)  Doctor of Philosophy in Management Sciences (Public Administration-Local Government)  Doctor of Philosophy in Management Sciences (Public Administration-Monitoring &amp; Evaluation)  Doctor of Philosophy in Management Sciences (Public Administration-Supply Chain Mngt)</p>

#### **4. PROGRAMME INFORMATION AND RULES**

##### **SAQA ID NUMBER 97884 372 -376 FOR ALL PROGRAMMES**

On the basis of a variety of placement assessments, successful applicants for study towards a Diploma will be accepted into either a three-year minimum or an augmented, four-year minimum programme of study. An augmented curriculum is devised in order to enhance student development and to improve the student's chances of successful completion.

#### **Minimum admission requirements:**

##### **4.1 Higher Certificate in Public Administration Phasing out no intake for 2023**

###### **Duration: One year Programme (Full-time)**

In addition to Rule G7, applicants with a National Senior Certificate (NSC) or a Senior Certificate (SC) qualification must score a minimum of 20 points, and

achieve a minimum rating/symbol for English as reflected in Table below.  
 Applicants with a National Certificate (Vocational) Level 4 qualification must score a minimum of 50% for English or Communication.

<b>Compulsory Subjects</b>	<b>NSC</b>	<b>SC</b>		<b>NCV</b>
English home language/English first additional language/Communication	<b>Rating</b>	<b>HG</b>	<b>SG</b>	50%
	3	E	D	

The points scored by an applicant with a National Senior Certificate (NSC) will be calculated as follows:

<b>Rating</b>	<b>Points</b>
7	7
6	6
5	5
4	5
3	4
2	3
1	-

The points scored by an applicant with a Senior Certificate (SC) will be calculated as follows:

<b>Symbol</b>	<b>Points Higher Grade</b>	<b>Points Standard Grade</b>
A	8	6
B	7	5
C	6	4
D	5	3
E	4	2
F	3	1

In calculating the total points scored by an applicant, Life Orientation and more than one additional language are excluded.

## **4.2 Diploma: Public Administration SAQA ID NUMBER 97884 372 -376**

### **Duration: Three Year Programme (Full-time)**

Students who wish to enroll for the diploma must apply to student admissions before 31 October. These students must submit their matriculation results by the second week in January of the following year. The number of students



enrolled each year will be determined the University and the departmental growth policies. In addition to the minimum University admission requirements, the following criteria must be met by students wishing to study this diploma.

In addition to Rule G7, applicants with a National Senior Certificate (NSC) or a Senior Certificate (SC) must score a minimum of 25 points, and achieve a minimum rating/symbol for English and Mathematics/Maths Literacy as reflected in the Table below. Applicants with a National Certificate (Vocational) level 4 qualification must score a minimum of 50% for English or Communication, as well as for Mathematics or Maths Literacy.

<b>Compulsory Subjects</b>	<b>NSC</b>	<b>SC</b>		<b>NCV</b>
English home language/English first additional language/Communication	<b>Rating</b>	<b>HG</b>	<b>SG</b>	50%
	3	E	D	
Mathematics	3	E	D	40%
Mathematics Literacy	4	-	-	50%

The total points scored by an applicant with a National Senior Certificate (NSC) will be calculated as follows:

<b>Rating</b>	<b>Points</b>
<b>7</b>	<b>7</b>
<b>6</b>	<b>6</b>
<b>5</b>	<b>5</b>
<b>4</b>	<b>4</b>
<b>3</b>	<b>3</b>
<b>2</b>	<b>2</b>
<b>1</b>	<b>1</b>

The total points scored by an applicant with a Senior Certificate (SC) will be calculated as follows:

<b>Symbol</b>	<b>Points: Higher Grade</b>	<b>Points: Standard Grade</b>
<b>A</b>	<b>8</b>	<b>6</b>
<b>B</b>	<b>7</b>	<b>5</b>
<b>C</b>	<b>6</b>	<b>4</b>
<b>D</b>	<b>5</b>	<b>3</b>
<b>E</b>	<b>4</b>	<b>2</b>
<b>F</b>	<b>3</b>	<b>1</b>

In calculating the total points scored by an applicant, the rating/symbol achieved for Life Orientation and more than one additional language will be excluded.

- 4.2.1 A senior certificate or equivalent qualification. Applicants with 27 or more points will be considered. Compulsory subjects: English HG D or SG C.
- 4.2.2 DUT RPL process is an alternative entry route.
- 4.2.3 An access pathway for mature students (older than 23 years with a minimum of 3 years work experience in the related field) will be provided.
- 4.2.4 A National Certificate (Vocational) Level 4 issued by the Council for General and Further Education and Training with at least 50% in English
- 4.2.5 All candidates who successfully complete the Higher Certificate in Public Administration will be admitted into the Diploma programme and will be granted credits for the first year of the Diploma programme up to a maximum of 50% of the total credits.

### **ADMISSION RATING SYSTEM**

The following admission rating system will be used to rank the applicant in order to facilitate the selection of students applying for the Diploma in Public Administration on a purely merit basis.

#### **4.3. Advanced Diploma in Public Administration**

##### **Duration: One year Programme (Full-time)**

A Diploma in Public Administration or a cognate 360 credit NQF level 6 qualification.

#### **4.4. Post Graduate Diploma in Public Administration**

##### **Duration: One year Programme (Full-time)**

An Advanced Diploma in Public Management or a cognate NQF level 8 qualification.

#### **4.5 Master of Management Sciences (Public Administration) Bachelors degree no longer provides entry into Masters**

Applicants must have:

- (i) Post Graduate Diploma in Public Management/Public Administration or an appropriate five-year qualification.
- (ii) Two or more years relevant working experience

#### **4.6 Doctor of Philosophy in Management Sciences (Public Administration)**

Applicants must have a Master of Management Sciences (Public Administration) or an appropriate tertiary Qualification at Master's level.

### **5 PROGRAMME STRUCTURE**

#### **5.1 Diploma in Public Administration**

- The programme structure allows students to specialize in one of the following four areas; namely, Public Management; Supply Chain Management. In the “Stream” column below, these areas of specialization are represented by “P” and “S” respectively.
- Students wishing to specialize in Public Management must choose those modules that are represented by “P” in the “Stream” column.
- Students wishing to specialize in Supply Chain Management must choose those modules that are represented by “S” in the “Stream” column.

**Diploma in Public Administration (specializing in Public Management, Supply Chain Management)**

Name of module	Module code	Study Level	NQF Level	Module Credits	C/E*	Pre-Requisite	Co-Req.	Stream	Assessment Type
Cornerstone 101	CSTN101	1	5	12	C	NIL	NIL	P, S,	No
Introduction to Technology	INTL101	1	5	16	C	NIL	NIL	P, S,	No
Public Management & Administration	PBMA101	1	5	16	C	NIL	NIL	P, S,	No
Public Policy Management I	PPLY101	1	5	16	E	NIL	NIL	P	Yes
Academic Literacy and Practice	ALTP101	1	5	12	C	NIL	NIL	P, S,	No
Introduction to Economics	IECN101	1	5	16	E	NIL	NIL	P,	No
Micro-Economics	MIEC101	1	5	12	E	NIL	NIL	S	Yes
Public Finance Management I	PBLF101	1	5	16	C	NIL	NIL	P, S,	Yes
The Entrepreneurial Edge	TENE101	1	6	8	E	NIL	NIL	P,S	No
Development Management I	DVBL101	1	5	16	E	NIL	NIL	P,	Yes
Commercial Law I	CCLW101	1	6	16	E	NIL	NIL	S	Yes

Supply Chain Management 1	SPCM101	1	6	16	E	NIL	NIL	S	Yes
Logistics Management 1	LGTM101	1	5	16	E	NIL		S	Yes
<b>Total credits</b>									
Public Policy Management 2	PPLY201	2	6	16	E	Public Policy Management 1	NIL	P	Yes
Public Finance Management 2	PBLF201	2	6	16	E	Public Finance Management 1	NIL	S, P	Yes
Public Sector Economics	PBSE101	2	6	12	E	Introduction to Economics	NIL	P,	Yes
Macro-Economics	MAEC101	2	6	16	E	Micro-Economics	NIL	S	Yes
Supply Chain Management 2	SPCM201	2	6	16	E	Supply Chain Management 1	NIL	S	Yes
Monitoring and Evaluation 2	MEVL201	2	6	16	E	NIL	NIL	P,	Yes
Public Human Resource Management 2	PHRS201	2	6	16	E	NIL	NIL	P,	Yes
Fundamentals of Research	FDMR101	2	6	16	E	NIL	NIL	P, S	Yes
Procurement and Logistics Management	PLGS101	2	6	16	E	NIL	NIL	P,	Yes
Programme and Project Management 2	PRPJ201	2	6	16	E	NIL	NIL	P,	Yes

Performance Management	PFRM101	2	6	16	E		NIL	P,	Yes
Project Management	PJMT101	2	6	16	E	NIL	NIL	S,	Yes
Logistics Management 2	LGTM201	2	6	16	E	Logistics Management I	NIL	S	Yes
Commercial Law 2	CCLW201	2	6	16	E	Commercial Law I	NIL	S	Yes
Risk Management	RISK101	2	6	16	E	NIL	NIL	S	Yes
<b>Total credits</b>									
Monitoring and Evaluation 3	MEVL301	3	6	16	E	Monitoring and Evaluation 2	NIL	P,	Yes
Governmental Relations	IGVR301	3	6	16	E	NIL	NIL	P	Yes
Public Human Resource Management 3	PHRS301	3	6	16	E	Public Human Resource Management 2	NIL	P,	Yes
Work Preparedness for Public Administration	WPMS101	3	6	12	E	NIL	NIL	P,S	No
Public Management Practice 3B	PBMB301	3	6	20	E	NIL	NIL	P	NO
Public Finance Management 3	PFNM301	3	6	16	E	Public Finance Management 2	NIL	P, S	Yes
Time & Stress Management	TSMG101	3	5	8	C	NIL	NIL	P,S,	No

Supply Chain Management 3	SPCM301	3	6	16	E	Supply Chain Management 2	NIL	S	Yes
Logistics Management 3	LGTM301	3	6	16	E	Logistics Management 2	NIL	S	Yes
Supply Chain Management Practice 3B	SCMB301	3	6	20	E		NIL	S	No
Warehouse Management	WRHM101	3	6	16	E	NIL	NIL	S	Yes
<b>Total credit</b>									

## 5.2 Advanced Diploma Public Administration

### (Specializing in Public Management and Supply Chain Management)

Name of module	Module code	Study Level	NQF Level	Module Credits	C/E*	Pre-Req.	Co-Req.	Assessment Type Summative/Formative
Advanced Finance Management	ADFM401	I	7	24	C	--	--	Yes
Advanced Research Methodology and Project	ARMP401	I	7	16	C	--	--	No
Policy Management and International Relations	PMIR401	I	7	24	C	--	--	Yes
Advanced Monitoring and Evaluation	ADME401	I	7	24	C	--	--	Yes
Advanced Leadership and Governance	ADLG401	I	7	24	C	--	--	Yes
Choose ONE elective								

Advanced People Management	APEM401	1	7	16	E	--	--	Yes
Advanced Procurement Management	APRM401	1	7	16	E	--	--	Yes
TOTAL				128				

#### 5.4 Post Graduate Diploma in Public Administration (Specializing in Public Management and Supply Chain Management)

Name of module	Module code	Study Level	NQF Level	Module Credits	C/E*	Pre-Req.	Co-Req.	Exam.
Public Sector Research Project	PSRJ801	1	8	36	C	--	--	No
Reflective Public Administration and Public Value	RPDV801	1	8	24	C	--	--	No
Strategic Monitoring and Evaluation	STME802	1	8	28	C	--	--	No
Choose ONE elective								
Strategic Public Management	STPM802	1	8	32	E	--	--	No
Strategic Supply Chain Management	STSC802	1	8	32	E	--	--	No
TOTAL				120				

#### 5.5 Masters

#### 5.6 Doctoral Degrees



## 6 ASSESSMENT PLAN

### 6.1 Higher Certificate in Public Administration

All The modules in the programme will be continuously assessed. Information on the weightings allocated to each assessment, the nature of each assessment, as well as the calculation of the final mark for each module will be outlined in the respective Study Guides.

### 6.2 Diploma: Public Administration

Some of the modules in the programme will be continuously assessed and a final examination will be administered for the other modules in the programme. Information on the weightings allocated to each assessment, the nature of each assessment, as well as the calculation of the final mark for each module will be outlined in the respective Study Guides.

#### Assessment Methods

Summative: Test, one three hour written exam, assignments, etc

Formative: Presentation, role play, etc

The year mark shall be made up of the average of assessments during the year. Measures for assessment for assessment for each subject may differ and are outlined in the study guide for that subject.

#### Promotion to a Higher Level/Progression Rules

- DUT Rule G16 applies.
- A student cannot enrol for a module if the prerequisite module, where applicable, is not passed.
- If a student has not met the progression rules at the end of any year, he/she may appeal to the head of the department.
- At the end of the fourth year, when the student appeals, the head of department will evaluate the student's progress to establish if there is a reasonable chance of the student completing the diploma in the maximum time (5 years), and use this to make a decision – in accordance with the requirements of Rule G17.

### 6.3 Advanced Diploma Public Administration

Apart from one module, namely, “Advanced Research Methodology and Project”, which will be assessed on a continuous basis, the remaining modules in the programme will each include a final examination. Information on the weightings **REGISTRATION RULES** See General Rule G29 **Exclusion Rules**

See Common Faculty rule.

## **DIPLOMA IN PUBLIC ADMINISTRATION**

### **SPECIALIZATION IN PUBLIC MANAGEMENT**

#### **FIRST YEAR**

##### **Cornerstone 101**

The module content will be developed around the concept of journeys, across time, across space, and across human relationships. It will take the journey of the uMngeni River (which is close to all DUT campuses) as a metaphor. The module will bring different disciplinary perspectives to this content – environmental, historical and sociological in particular.

The metaphor of the journey will be sustained across the module and will be applied to personal journeys, historical, political and environmental journeys, and social journeys, with a specific focus on gender. Each section will draw in issues of ethics, diversity and critical citizenry. The design team may later take a different metaphor or theme, but with the same outcomes and attributes.

The final section of the module will identify and integrate learning from earlier sections, and examine implications for further learning. At each stage of the module, activities such as the weekly online journal and class discussion will involve reflection and build communicative practices. There will be a concluding section in which students will identify their learning and examine the implications for their roles as students and as citizens.

##### **Introduction to Technology**

The module consists of the following sections: Overview of computer terminology, Overview of the Ethics of Information Technology, Access to the internet, upload and downloading files, Overview of Ms Word and Overview of a presentation package such as PowerPoint.

##### **Public Management & Administration**

Definition of public management and administration, Legislative framework guiding public administration, Administrative and management functions, Public administration as a discipline and other related disciplines.

##### **Public Policy Management I**

Introduction and concepts of policy and public policy; Dimensions of public policy; Types of decisions; Role players in decision making; Phases of public policy; Factors influencing public policy; Limitations of public policy

##### **Academic Literacy and Practice**

The module consists of the following sections: Concept of academic literacies and the link between reading texts and literacy, Africanisation of Soccer, Gender and Sport, Sport and Entrepreneurship, Government Policy on Sport, Football and Corporate Social Responsibility, Beautiful Tourism and Cultural Warfare, Bunny Chow and Multicultural Experiences, Lost in Translation: What's in a Song , Tony Yengeni and Bull Slaughtering, Homosexuality in African society, The Spear and Freedom of Expression

### **Introduction to Economics**

The Economic Problem. Markets and Price Determination; Elasticity; Production and Costs; Market Structures, Macroeconomic Indicators and Economic Policy

### **Development Management I**

Conceptualisation of Disaster and Development Management, Theoretical underpinning of Development Management, Relationship between Disaster & Development Management, Community-based development and Sustainable development.

### **Public Finance Management I**

The role players in public financial management, Principles and concepts of public financial management. Theoretical foundation of public financial management, Budgeting systems, policies and procedures.

### **The Entrepreneurial Edge**

**INNOVATION:** Long term personal goals; Business goals that match personal goals

**MARKET:** Market segmentation; Competitor analysis; Suppliers; Customers

**RISK:** From the perspective of a bank; Market research; Financial (cash flow / breakeven); Problem solving; Business successes and failures; Competitive advantage

**PLANNING:** Environment; Strategic and operational planning; Business objectives (Quality / Price / Niche); Social responsibility

**FINANCE:** Funding the business; Costing

**MARKETING:** Products and services; Pricing; Location; Advertising and promotions

**BECOMING AN ENTREPRENEUR:** Understanding yourself; What kind of business will suite me best; A vision for the business; Why become an entrepreneur; Who are entrepreneurs; Entrepreneurial Resources; Entrepreneurial myths; Entrepreneurial transition

**ADDRESSING RISK:** Risks the banks are concerned with; From the perspective of the bank; Risks and interest rates; Researching to reduce my risks; Understanding my risks and prospects; Problem solving; Competitive advantage; Business successes and failures

**UNDERSTANDING MY MARKET:** What does my market look like; Sharing the market; Competitors; Suppliers; Customer Relations Management

**ETHICS AND SOCIAL RESPONSIBILITY:** Considering ethical issues to address; Drawing up an ethics standard; Being held ethically responsible; Being responsible to your stakeholders

## **SECOND YEAR**

### **Public Policy Management 2**

Public Policy Process, Role players in policy making, Public policy monitoring and evaluation.

### **Public Human Resource Management 2**

Contemporary practices within the public service, Human Resource Development, Human Resource Planning, Legislative and Statutory frameworks.

### **Monitoring and Evaluation 2**

Legislative and Statutory frameworks , nature of Monitoring and Evaluation, types of evaluation, theories and models of monitoring and evaluation , relationship between policy, programme and projects and Monitoring and evaluation management.

### **Public Finance Management 2**

#### **(Pre-requisite Public Finance Management 1)**

Internal control systems, Public financial risk management, Budget analysis, integration and planning, Financial Performance.

### **Fundamentals of Research**

Aspects of research types of research, sources of topics for research and demarcation of the research problem, components of a research proposal, methods for collecting data, preliminary investigation, data analysis and sampling and report writing.

### **Procurement and Logistics Management**

Introduction to procurement management, Legislative framework for public procurement in South Africa, Broad management issues in public procurement, Categories of expenditure, Inventory management and Supply chain management.

### **Performance Management**

Designing performance management systems, Total quality management towards accelerated service delivery, Key models and approaches for performance improvement in the public sector, Approaches inter alia Balance Score Card and Employees and Performance Management Development System.

### **Public Sector Economics**

Economic systems; Circular flow of production, income and spending in a mixed market economy.; Economic objectives and macroeconomic indicators; Market failure and Government intervention; Fiscal policy and the National Budget; Public debt and public debt management; Taxation and Incidence of tax.

### **Programme and Project Management 2**

Conceptualization of Project and Programme Management, Relationship between Programme, Project Management and Policy, Programme and Project Management Process and Project Risk Management.

## **THIRD YEAR**

### **Public Human Resource Management 3**

#### **(Pre-requisite Public Human Resource Management 2)**

Knowledge Management, Organisational Effectiveness, Human Resource in Management Systems and Human Resource Development Plan

### **Public Finance Management 3**

#### **(Pre-requisite Public Finance Management 2)**

Financial management systems and practices, Financial reporting, Financial risk management and Auditing.

### **Monitoring and Evaluation 3**

#### **(Pre-requisite Monitoring and Evaluation 2)**

Selected Legislative framework guiding monitoring and evaluation, Performance monitoring process, Research in monitoring and evaluation, international best practice and Models of Monitoring and Evaluation.

### **Governmental Relations**

Introduction and concepts of IGR; IGR approaches and models; Instruments of IGR, Technical Committees and Forums; IGR in a unitary and federal state; Monitoring and Oversight on IGR matters; Intergovernmental Fiscal Relations; Cooperative governance and its challenges; Regional and international bodies promoting IGR

### **Time & Stress Management**

Self-management is defined; Internal and external motivational factors are identified using different theories of motivation, the value of good goals are understood so that characteristics of good goals can be used to set well defined goals, Techniques of time management are applied, Time log is adhere to, time wasters are identified, Stress is different from pressure, types and stages of stress are discussed. Techniques for stress management, training and development are defined, the training needs are established, Legislative framework understood, the importance of training is identified and different training levels are distinguished.

### **Work Preparedness for Public Administration**

Techniques for identifying personal strengths and weaknesses; Career planning and goal setting; Employment barriers and overcoming them; Sources of career and job opportunity information; Job search techniques; Styles, types and applications of the CV (resume); The written CV; Researching prospective employers; Preparation for interviews; Interviewing techniques; Dress and hygiene practices; Ethical behaviour and punctuality; Realistic expectations

### **Public Management Practice 3B**

Work based learning which entails

Conceptualization; Systematisation; Contextualisation; Interpersonal; Social engagement; Sodality Engagement

## **SPECIALIZATION IN SUPPLY CHAIN MANAGEMENT**

### **FIRST YEAR**

#### **Cornerstone 101**

The module content will be developed around the concept of journeys, across time, across space, and across human relationships. It will take the journey of the uMngeni River (which is close to all DUT campuses) as a metaphor. The module will bring

different disciplinary perspectives to this content – environmental, historical and sociological in particular.

The metaphor of the journey will be sustained across the module and will be applied to personal journeys, historical, political and environmental journeys, and social journeys, with a specific focus on gender. Each section will draw in issues of ethics, diversity and critical citizenry. The design team may later take a different metaphor or theme, but with the same outcomes and attributes.

The final section of the module will identify and integrate learning from earlier sections, and examine implications for further learning. At each stage of the module, activities such as the weekly online journal and class discussion will involve reflection and build communicative practices. There will be a concluding section in which students will identify their learning and examine the implications for their roles as students and as citizens.

### **Introduction to Technology**

The module consists of the following sections: Overview of computer terminology, Overview of the Ethics of Information Technology, Access to the internet, upload and downloading files, Overview of Ms Word and Overview of a presentation package such as Powerpoint.

### **Public Management & Administration**

Definition of public management and administration, Legislative framework guiding public administration, Administrative and management functions, Public administration as a discipline and other related disciplines.

### **Supply Chain Management I**

Dynamics of supply chain management, Overview of supply chain and its origin, Supply chain dimension, Legislative framework regulating supply chain, Organisational structures in Supply Chain Management, Supply chain management process and Functions of supply chain management.

### **Academic Literacy and Practice**

The module consists of the following sections: Concept of academic literacies and the link between reading texts and literacy, Africanisation of Soccer, Gender and Sport, Sport and Entrepreneurship, Government Policy on Sport, Football and Corporate Social Responsibility, Beautiful Tourism and Cultural Warfare, Bunny Chow and Multicultural Experiences, Lost in Translation: What's in a Song , Tony Yengeni and Bull Slaughtering, Homosexuality in African society, The Spear and Freedom of Expression

### **Micro-Economics**

Introductory Concepts, Circular Flow of Economic Activity in a Two - Sector Model, the Goods, Market, Elasticity, The Labour Market, Production and Costs, Market Structures: Perfect Competition, Market Structures: Monopoly.

### **Logistics Management I**

Evolution of the concept of logistics management; Logistics and value chain; Formulation of strategies and strategic management in logistics management; Logistics Cost management and profit analysis; Material Logistics and distribution management; Business logistics in supply chain; Models of value chain; Financial aspects of logistics management

### **Public Finance Management I**

The role players in public financial management, Principles and concepts of public financial management. Theoretical foundation of public financial management, Budgeting systems, policies and procedures.

### **Commercial Law I**

Introduction to the study of South African Law, General principles governing the law of contract, Contract of Sale, Contract of Agency and Introduction to the Law of Delict and Unjustified Enrichment.

### **The Entrepreneurial Edge**

**INNOVATION:** Long term personal goals, Business goals that match personal goals

**MARKET:** Market segmentation; Competitor analysis; Suppliers; Customers

**RISK:** From the perspective of a bank; Market research; Financial (cash flow / breakeven); Problem solving; Business successes and failures; Competitive advantage

**PLANNING:** Environment; Strategic and operational planning; Business objectives (Quality / Price / Niche); Social responsibility

**FINANCE:** Funding the business; Costing;

**MARKETING:** Products and services; Pricing; Location; Advertising and promotions

**BECOMING AN ENTREPRENEUR:** Understanding yourself; What kind of business will suite me best; A vision for the business; Why become an entrepreneur; Who are entrepreneurs; Entrepreneurial Resources; Entrepreneurial myths; Entrepreneurial transition

**ADDRESSING RISK:** Risks the banks are concerned with; From the perspective of the bank; Risks and interest rates; Researching to reduce my risks; Understanding my risks and prospects; Problem solving; Competitive advantage; Business successes and failures

**UNDERSTANDING MY MARKET:** What does my market look like; Sharing the market; Competitors; Suppliers; Customer Relations Management

**ETHICS AND SOCIAL RESPONSIBILITY:** Considering ethical issues to address; Drawing up an ethics standard; Being held ethically responsible; Being responsible to your stakeholders

## **SECOND YEAR**

### **Project Management**

Conceptualisation of Project Management, Relationship between Project Management and Policy discourses, Project Management Process, Project Risk Management and Application: case study approach.

### **Public Finance Management 2**

### **(Pre-requisite Public Finance Management 1)**

Internal control systems, Public financial risk management, Budget analysis, integration and planning, Financial Performance.

### **Supply Chain Management 2**

(Pre-requisite Supply Chain Management 1)

Sourcing and its related processes, Sourcing information, Analysis of market conditions, Directives, E sources; Locating suppliers; Suppliers appraisal assessment , Supplier approval;

Evaluation supplier performance, Dimensions of supply chain management, Principles of Supply Chain Management, Total Quality Management.

### **Logistics Management 2**

Principles of Logistics management; Logistics contracts; Freight claims; Competitive advantage created by logistics management; Inventory management; Concepts of business logistics in supply chain; Logistics management and supply chain management

### **Fundamentals of Research**

Aspects of research types of research, sources of topics for research and demarcation of the research problem, components of a research proposal, methods for collecting data, preliminary investigation, data analysis and sampling and report writing.

### **Commercial Law 2**

(Pre-requisite Commercial Law 1)

Contract of lease, Law relating to payment, negotiable instruments, EFT and e Commerce, Law of insurance, Law of security, The National Credit Act 34 of 2005, The Consumer Protection Act 68 of 2008, The Basic Conditions of Employment Act 75 of 1997 and the Occupational Health and Safety Act 85 of 1993 and Intellectual property rights.

### **Macro-Economics**

(Pre-requisite Economics 101)

Macroeconomic Objectives and their measurement, The Public Sector, The Monetary Sector and The Foreign Sector.

### **Risk Management**

Nature of risk management, Components of risk management, Risk management process, Risk management framework and Accountability for risk management.

## **THIRD YEAR**

### **Public Finance Management 3**

(Pre-requisite Public Finance Management 2)

Financial management systems and practices, Financial reporting, Financial risk management and Auditing.

### **Supply Chain Management 3**

(Pre-requisite Supply Chain Management 2)



Supply and demand assessment and analysis, Strategic sourcing, Approaches to purchasing and supply management, Purchasing research, performance and ethics, Risk Management in purchasing and supply , Managing purchasing and supply contracts , International and global purchasing and supply, Tools for effective public sector Supply Chain Management , Partnerships and relationships in Supply Chain Management.

### **Warehouse Management**

Inventory Management, Basic inventory concepts, Storage design and handling facilities, Packaging and containerization, Equipment in warehouse management, Warehouse operations and Stock taking and asset management.

### **Logistics Management 3**

The logistics information systems; Logistics channels and network designs; Global logistics; Logistics and strategic management; Humanitarian logistics; Transportation and traffic management; The calculation of logistics costs; Logistics and sustainability

### **Time & Stress Management**

Self-management is defined; Internal and external motivational factors are identified using different theories of motivation, the value of good goals are understood so that characteristics of good goals can be used to set well defined goals, Techniques of time management are applied, Time log is adhere to, time wasters are identified, Stress is different from pressure, types and stages of stress are discussed. Techniques for stress management, training and development are defined, the training needs are established, Legislative framework understood, the importance of training is identified and different training levels are distinguished.

### **Supply Chain Management Practice 3A**

Techniques for identifying personal strengths and weaknesses; Career planning and goal setting; Employment barriers and overcoming them; Sources of career and job opportunity information; Job search techniques; Styles, types and applications of the CV (resume); The written CV; Researching prospective employers; Preparation for interviews; Interviewing techniques; Dress and hygiene practices; Ethical behaviour and punctuality; Realistic expectations.

### **Supply Chain Management Practice 3B**

Work based learning which entails:

Conceptualization; Systematization; Contextualization; Interpersonal; Social engagement; Sodality Engagement;