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FACULTY OF **SCIENCE AND TECHNOLOGY**

DAMELIN DIPLOMA IN INFORMATION TECHNOLOGY

FACTSHEET - 2023

Programme Title	SAQA ID	NQF	Credits
Diploma in Information Technology* with <i>specialisation in Software Development</i> <i>*Only offered at certain accredited campuses</i>	67292	Level 6	380

1. Type of programme

- Diploma
- Full-Time and Part-Time

2. Description

The Diploma in Information Technology aims to equip students with the skills and knowledge required to assist in the implementation of IT activities with or without supervision, depending on the level of the task undertaken. The qualification will provide the basis for further development of the student into specialist and junior management areas in the field of Information Technology. On successful completion of the programme, graduates will be able to seek positions in the field of Information Technology. Students will have a broad knowledge of ICT principles and will also be equipped with the skills needed in the ICT industry.

3. Admission requirements

- A National Senior Certificate (NSC) with Diploma endorsement, or
- A National Certificate Vocational (NCV) at NQF Level 4 with Diploma endorsement, or
- Amended Senior Certificate (ASC), with Diploma endorsement, or
- A Senior Certificate. If unendorsed, a minimum score of 33.3% obtained for English in the Senior Certificate examination. If a score of 33.3% for English language was not obtained, the applicant can apply for admission in terms of Senate Discretionary. Admission by proving competence via the Senate Admission Test
- Foreign School Leaving Certificate evaluated by the Matriculation Board to determine the standard in terms of South African matriculation standard.
- A completed Higher Certificate may allow access to a cognate Diploma should a student have achieved a minimum overall average of 60%.

Alternative admission requirements

- Senate discretionary admission
- Mature Age (45 years of age): conditions apply
- Recognition of Prior Learning (RPL)

Additional Requirements

- Mathematics or Mathematical Literacy and English at NQF level 4 or equivalent
- Foreign applicants whose first language is not English, may be required to provide proof of proficiency in English prior to admission to the programme

Damelin may require appropriate combinations of subjects and levels of achievement for certain qualifications.

4. Duration

The programme duration is 3 years on a full-time basis or 4 years on a part-time basis. Programmes are offered in the blend during the week on a full-time and part-time basis. Part-time tuition is scheduled as per the stipulated planner.

5. Student Support

Damelin will support students through its blended learning approach using various digital tools such as: access to online resources, virtual classes, and various other digital platforms, in combination with face-to-face classroom teaching and lecturer support.

6. Textbooks and study guides

Prescribed textbook lists will be provided by the academic department at your nearest Damelin campus. Students will receive electronic versions of the study guides for this programme. All textbooks and printed versions of the study guides are excluded from the tuition

7. Pricing*

Programme pricelist will be made available to students.

*** Excludes external fees and textbooks**

Student Signature	Sales Consultant Signature

8. Additional costs

Students must make provision for additional items such as textbooks, stationery, supplementary examinations, research costs and printing of study guides etc.

9. Syllabus

* Indicates subjects that need to be completed in the sequence stipulated, i.e., it is a pre-requisite to first complete Module A, before registering for Module B, or complete 1st Year, before registering for 2nd Year.

Year 1			
Semester 1	Credits	Semester 2	Credits
Business Communication	10	Systems Software	15
Information Systems 1A*	10	Information Systems 1B*	10
Networks 1A*	10	Networks 1B*	15
Programming 1A*	15	Programming 1B*	15
End-User Computing**	5	Business Ethics	10
Total Credits	50	Total Credits	65
Total Credits Year 1: 115			

** An End User Computing (EUC) entrance examination will be written to determine if a learner can be exempted from attending tuition for the module.

Year 2			
Semester 1	Credits	Semester 2	Credits
Information Systems 2A*	15	Information Systems 2B*	10
Documentation Analysis and Design 1A*	10	Documentation Analysis and Design 1B*	10
Programming 2A*	15	Programming 2B*	15
Web Development 2A*	15	Web Development 2B*	10
Advanced PC Skills 2A*	10	Advanced PC Skills 2B*	10
		Software Development 1	10
Total Credits	65	Total Credits	65
Total Credits Year 2: 130			

Year 3			
Semester 1	Credits	Semester 2	Credits
Information Systems 3A*	15	Information Systems 3B*	15
Programming 3A*	10	Programming 3B*	10
Software Engineering 1A*	15	Software Engineering 1B*	15
IT Project Management	15	Linux (Linux+ Preparation)	10
Software Development 2	15	Work Integrated Learning***	15
Total Credits	70	Total Credits	65
Total Credits Year 3: 135			

***Note that it is compulsory for all students to complete Work Integrated Learning in their area of specialisation.

Student Signature	Sales Consultant Signature

10. Career fields

Students can work in a wide range of business areas such as:

- Network Administration
- Data Processing
- Web Development
- Programming
- IT Project Management
- Systems Analysis and Design
- Software Development

11. Certification

On successful completion of the programme, the student will receive a Diploma in Information Technology *with specialisation in Software Development*.

12. Further studies

Students may pursue further studies in Information Technology at an accredited institution of Higher Education. Admission to further your studies at a different institution remains the prerogative of each institution and its academic council.

ARTICULATION: Recognition of Prior Learning (RPL) processes and Credit Accumulation and Transfer (CAT) are articulation mechanisms. The institution reserves the right to conduct a formal assessment for purposes of CAT. An evaluation will be conducted to recognise prior learning. This evaluation may or may not be based on a form of formal assessment and can include a portfolio of evidence submission. These mechanisms are in line with the HEQSF as envisaged in the NQF Act 67 of 2008 and the CHE "Policies on the Recognition of Prior Learning, Credit Accumulation and Transfer, and Assessment in Higher Education" published by the CHE in August 2016.

13. Disclaimer

The information contained in this fact sheet is accurate at the time of printing. However, factors beyond the control of Damelin (such as environmental, regulatory, or technical changes) may cause the contents of this factsheet or of the programme to change. In the event of any such change, Damelin will notify current students. All possible measures will be taken to minimise inconvenience to students.

Name of Learner: I,, hereby acknowledge that I understand the information stated in this document and fully comprehend the specifics explained above pertaining to this programme.

Signature of Learner:

Name of Legal Guardian: Signature:
(if applicable)

Name of Sales Consultant: Signature:

Name of Programme Coordinator: Signature:

Name of Academic Manager: Signature:

Date:

Please note:

All contents of this template must be included and is non-negotiable. The original signed copy should be kept on the learner record file.

All pages must be initialled by the Learner and Sales Consultant

Student Signature	Sales Consultant Signature