



Procurement and Supply Qualifications

Certificate in Procurement and Supply Operations Level 4
Diploma in Procurement and Supply Operations Level 5
Diploma in Procurement and Supply Management Level 6
Bachelor of Technology in Procurement and Supply Management

Qualifications Guide

First Teaching from January 2021 First Certification from 2022



Your Procurement and Supply Levels 4 to 7 Qualifications

The National Institute of Technology (NIT) programs are increasingly emerging as valued, respected and effective applied learning brand, engaging students in practical, interpersonal and thinking skills.

The National Institute of Technology (NIT) programs are work-related qualifications for students taking their first steps into employment or those already in employment and seeking career development opportunities. The National Institute of Technology (NIT) programs provide progression into the workplace either directly or via study at any higher education institution or university and are also designed to meet employer's needs. The National Institute of Technology (NIT) programs are therefore widely recognized by industry and higher education as the principal technical professional qualifications starting from Levels 4.

Affordable, Reliable and Industry Relevant Qualifications

Career Progressive
Programs delivered through
Flexible Modes of Studies

A word to Prospective Students

The new NIT programs are all very demanding, as you would expect of an innovative, dynamic, futurist and respected applied higher education institution. You will have to complete a range of units, be organized, and take all the assessments (assignments, projects, tests and examinations) that we will set and mark, and keep a portfolio of your assignments as evidences of your work. We are confident that after a great deal of time, efforts and all other resources you will be expected to put into your studies, you can feel proud to achieve the NIT qualification because, whatever your plans in life; whether you want to start and successfully run your own business, enter into a formal employment or you decide to study further, your NIT qualification will be your passport to success (to take you where you want to be) in the next stage of your life.

Good luck, and we hope you enjoy your course.

Higher Technical and Professional courses developed collaboratively with subject experts

With input from industry, employers, professional bodies, lecturers, students, and higher education institutions, your NIT programs have been designed to better meet the needs of a changing market and to develop skills for future of the world of work. The result is a qualification suite that is designed and developed to meet professional standards, recognized by employers and universities, which develop not only work-readiness skills and abilities, but academic skills.

The objectives of the development of the NIT higher Technical and Professional programs have been to ensure:

- Employer engagement;
- Work relatedness;
- Opportunities for progression to further higher education;
- Alignment with the industry and higher education expectations; and
- Qualifications which are up to date with current professional practice.

Why the NIT Course Programs are unique

At NIT, we know how important it is for career ambitious people to get the right education in order to start and further develop their careers. The NIT's Higher Technical and Professional programs are designed to help students secure the knowledge skills and behaviors needed to succeed in the current and future workplaces. With today's industry and employers demanding so much more than just a qualification to contain the effects of global competition and to attain a competitive edge, here are the main six (6) reasons why you must choose to study at NIT:

1) Work Readiness

NIT courses will give you real hands-on experience in pursuing your education. It is what is called learning by doing it or action learning. Based on a 70% practical (action learning, action research, projects, reflective thinking, critical thinking, etc.) and 30% theory teaching and learning and assessments methodologies, all the NIT students become work ready (prepared) during their first year of study and graduate with strong work ethics, analytical, problem solving, communication and entrepreneurial skills which are the major factors that employers are looking for in their new recruits.

2) Employability

NIT's courses prepare students for employment and self-employment. The NIT courses develop a student's employability skills as they offer the experience of real-life practical tasks and work placements. NIT's qualifications are generally well-regarded by employers as the courses enable students to develop useful hands-on skills in respective fields of study and in critical areas such as problem solving, time management, entrepreneurial, communication, work behavior, visionary and focus minded, team work, and project planning, execution to evaluation.

3) Relevant

NIT courses are designed and developed with the help of the employers, industrial experts, professional bodies, higher education experts and lecturers. NIT's qualifications provide students with industry-specific knowledge, skills and competencies which make graduates' work outputs to be relevant to their employers' missions, visions and goals.

4) Practical Teaching and Assessments

The NIT's 7 principles of teaching and learning through which integrate learnt theory and gained knowledge into applied and action learning methods develop employability and practical skills required by the current and future world of work. All the NIT programs are assessed through objective and rigor-based assignments and projects for which origination is examined through the Turnitin to prevent plagiarism. The outcome of these assignments must be in an implementable practical and quality standard.

5) Career Progression

Employers value NIT's qualifications as the courses are industry-centered and directed. In other words, unlike academic programs, the NIT courses give students the industry-specific knowledge and skills which makes them readily employable. This, combined with the problem solving, time management, entrepreneurial, communication, work behavior, visionary and focus minded, team work, and project planning skills they gained throughout their learning process give the NIT graduates a strong competitive edge to progress in senior job positions and to further pursue their postgraduate professional degrees such as Masters of Technical and Professional Doctorate Degree programs at various reputable higher education institutions/universities.

6) Reputation and Prestige

- The industry relevance, practicality, career specific and quality of the NIT qualification will make you to standout and visibly be seen and noticed in a cloud of many academically qualified graduates.
- As more employers expect their new employees to have relevant practical skills and competencies than costly academic knowledge, NIT makes your CV and profile standout.
- NIT is known for stringent quality standards which govern the provision of its higher vocational, technical and professional courses. NIT is also known for its practical, relevance and Industry driven courses.
- The above values, compounded with the work ethics, entrepreneurial and problem-solving skills you will learn and practice
 while studying at NIT will grant you the respect, reputation and prestige within the industry sector you will work.

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Specialized course unit for the development of unique skills and Teaching and Learning Resources

The NIT Qualifications in Procurement and Supply are made of:

- A mixture of unique specialist integrated range of units, qualifications sizes, each with a clear purpose, so there is something to suit each student's choice of study programme and progression plans
- Refreshed content that fully supports self-employment (entrepreneurship) and is closely aligned with employers' and higher education needs for a skilled future workforce
- A combination of assignments and projects assessments methods are used to help students to gain and retain knowledge and skills as they progress to the next stage.

The NIT programs are applied in nature hence at your completion of the program, you will:

- (A) Be empowered with the following critical but yet very uncommon skills in the modern humanity:
 - Cognitive and problem-solving skills: critical thinking, approaching non-routine problems by applying expert and creative solutions, use of systems and digital technology, generating and communicating ideas creatively.
 - Intrapersonal skills: self-management, adaptability and resilience, self-monitoring and self-development, self-analysis and reflection, planning and prioritizing.
 - Interpersonal skills: effective communication and articulation of information, working collaboratively, negotiating and influencing, self-presentation.
- (B) Gain technical-related education and training which is essential if you are intending to work, or already work in the entry levels or operations role within the Procurement and Supply industry
- (C) Have an opportunity to the job market needed qualification in Procurement and Supply and progress either into employment or progress to do further studies.
- (D) Develop your own personal growth and engagement in learning through the development of Personal, Learning and Thinking Skills (PLTS)
- (E) Have your existing skills recognized



Certificate in Procurement and Supply (Level 4)

| Code No | Unit Title | NQF | TNLT | Credits |
|---------|---|-----|------|---------|
| 1PSM101 | Principles of Procurement and Supply | 4 | 100 | 10 |
| 1PSM102 | Procurement and Supply Operations | 4 | 100 | 10 |
| 1PSM103 | Stakeholder Relationships | 4 | 100 | 10 |
| 1PSM104 | Systems Technology | 4 | 120 | 12 |
| 1PSM105 | Inventory, Logistics and Expediting | 4 | 100 | 10 |
| 1PSM106 | Warehousing and Inventory Principles | 4 | 100 | 10 |
| 1PSM107 | Effective Supply Chain Development | 5 | 120 | 12 |
| 1STU101 | Applied Business Communication and Technology | 4 | 100 | 10 |
| 1STU102 | Principles of Entrepreneurship | 4 | 80 | 8 |
| 1STU103 | Applied Fundamental of statistical Methods | 4 | 100 | 10 |
| 1STU104 | Legal and Ethical Context in Practice | 4 | 80 | 8 |
| | TTNLT and Credits | | 1100 | 110 |
| | | | | |

Admission Requirements

- (A) The entry to this qualification shall be based on: (a) a minimum requirement of twenty-five (25) points in NSSCO (grade 11) /NSSCAS (grade 12) in five (5) subjects with a D or better symbol in English. English shall be part of the five (5) subjects you must have completed.
- (B) Any recognized business-related qualification at NQF level 3 or equivalent.
- (C) Mature age entry is acceptable provided that applicant:
 - a) Is 23 years old or over at a time making application
 - b) Has at least five (5) years' experience
 - c) Has at least a pass at grade 10 which must include E in English
 - d) Provides acceptable reference from the employer Self-employed applicants must provide recommendation letter from Municipal Authorities under which their businesses operate.

Specialized course unit for the development of Unique Skills and Teaching and Learning Resources

Diploma in Procurement and Supply Operations (Level 5)

| Code No | Unit Title | NQF | TNLT | Credits |
|---------|--|-----|------|---------|
| 1PSM201 | | 5 | 100 | 10 |
| 1PSM202 | 1 1 9 | 5 | 100 | 10 |
| 1PSM203 | Contract Administration | 5 | 100 | 10 |
| 1PSM204 | Team Dynamics and Change | 5 | 100 | 10 |
| 1PSM205 | Socially Responsible Procurement | 5 | 120 | 12 |
| 1PSM206 | Inventory and Logistics Operations Management | 6 | 100 | 10 |
| 1PSM207 | Supply Chain Management | 6 | 120 | 12 |
| 1STU201 | Entrepreneurship and Business Development | 5 | 100 | 10 |
| 1STU202 | Applied Statistics for Decision Making | 5 | 120 | 12 |
| 1STU203 | Project Management | 5 | 100 | 10 |
| 1STU204 | Employability and Professional Work Etiquettes | 5 | 200 | 20 |
| 1STU205 | Specialized Industrial related Project | 5 | | |
| | | | 200 | 20 |
| | TNLT and Credits | | 1460 | 146 |

Bachelor of Technology in Procurement and Supply Management

| Code No | Unit Title | NQF | TNLT | Credits |
|---------|--|-----|------|---------|
| | | | | |
| 1PSM401 | Management of Teams and Individuals | 7 | 100 | 10 |
| 1PSM402 | Supply Chain Risk Management | 7 | 120 | 12 |
| 1PSM403 | Contractual Risk Management | 7 | 120 | 12 |
| 1PSM404 | Advanced Contract and Financial Management | 7 | 100 | 10 |
| 1PSM405 | Managing Ethical Procurement and Supply | 7 | 100 | 10 |
| 1PSM406 | Supply Chain and Logistics Management | 7 | 120 | 12 |
| 1PSM407 | Project and Change Management | 7 | 110 | 11 |
| 1PSM408 | Operations Management Strategy | 7 | 120 | 12 |
| 1STU401 | Corporate Finance | 7 | 150 | 15 |
| 1STU402 | Corporate Strategy and Planning | 7 | 120 | 12 |
| 1STU403 | Procurement and Supply Action Project | 7 | 200 | 20 |
| 1STU404 | Specialized Professional Practice | 7 | 400 | 40 |
| TN | ILT and Credits | | 1760 | 176 |

Teaching and Learning Resources

We have a wealth of teaching and learning resources and support to ensure that tutors and students have the best possible experience during their course. In addition to our Resources Centre, Min Engineering Laboratory, Computer Laboratory and a wealth of study manuals and books which students and lecturers can easily access from our e-Library, we have an understanding with the Engineering Lab, Namibia University of Science and Technology (NUST) for NIT Engineering and IT students to use their facilities.

Diploma in Procurement and Supply Management (Level 6)

| Code No | Unit Title | NQF | TNLT | Credits |
|---------|--|-----|------|---------|
| 1PSM301 | Procurement and Supply Scope and Influence | 6 | 120 | 12 |
| 1PSM302 | Procurement and Supply Business Needs Analysis | 6 | 100 | 10 |
| 1PSM303 | Commercial Contracting | 6 | 100 | 10 |
| 1PSM304 | Ethical and Responsible Sourcing | 6 | 100 | 10 |
| 1PSM305 | Commercial Negotiation | 6 | 120 | 12 |
| 1PSM306 | Supplier Relationships | 6 | 90 | 9 |
| 1PSM307 | Whole Life Asset Management | 6 | 100 | 10 |
| 1PSM308 | Procurement and Supply Practices | 6 | 100 | 10 |
| 1STU301 | Ethics, Corporate Government and Business Law | 6 | 120 | 12 |
| 1STU302 | Applied Entrepreneurship and Intrapreneurship | 6 | 120 | 12 |
| 1STU303 | Customer Relationship Management | 6 | 100 | 10 |
| 1STU304 | Research Methodology | 6 | | |
| 1STU305 | Specialized Procurement and Supply Industry Work | | | |
| | TNLT and Credits | | 1590 | 159 |

Admission Requirements

Diploma in Procurement and Supply Operations (Level 5)

Applicants must meet any of the following requirements:

The entry to this qualification shall be based on: NIT's minimum General Admission Requirements. Specifically, progressing applicants must have passed a minimum of 80% of the Certificate in Procurement and Supply Operations (Level 4) units/modules or an accredited equivalent qualification from other higher education institutions at NQF level 4 with total credit value as required by the NIT policy/regulation.

Diploma in Procurement and Supply Management (Level 6)

Applicants must meet any of the following requirements:

The entry to this qualification shall be based on: NIT's minimum General Admission Requirements. Specifically, progressing applicants must have passed a minimum of 80% of the Diploma in Procurement and Supply Operations (Level 5) units/modules or an accredited equivalent qualification from other higher education institutions at NQF level 5 with total credit value as required by the NIT policy/regulation.

Bachelor of Technology in Procurement and Supply Management

Applicants must meet any of the following requirements:

The entry to this qualification shall be based on: NIT's minimum General Admission Requirements. Specifically, progressing applicants must have passed a minimum of 80% of the Diploma in Procurement and Supply Management (Level 6) units/modules or an accredited equivalent qualification from other higher education institutions at NQF level 6 with total credit value as required by the NIT policy/regulation.

Articulation and Progression Rules

Certificate in Procurement and Supply (Level 4)

Progression Rules

Upon successful completion of all the units or 80% of the units of the Certificate in Procurement and Supply (Level 4), students can progress to the Diploma in Procurement and Supply Operations (Level 5). No students will, however, be allowed to graduate with Diploma in Procurement and Supply Operations (Level 5) without first completing the outstanding units at that level.

Articulation Rules

The credit transfers from other programs offered by other institutions or other NIT programs will be dealt with according to NIT rules and regulations on Recognition of Prior Learning. Provided that an applicant has qualification accredited by NQA and verifiable through the NQF, the NIT rules provide for course-by-course credits as well as credit transfer by volume under certain conditions. Maximum credits that can be granted from none technical (hands-on) programs are 15% of the credits for a qualification. Maximum credits that can be granted from the technical (hands-on) programs of similar standards with those of NIT are 50% of the credits for a qualification.

Diploma in Procurement and Supply Operations (Level 5)

Progression Rules

Upon successful completion of all the units or 80% of the units of the Diploma in Procurement and Supply Operations (Level 5), students can progress to the Diploma in Procurement and Supply Management (Level 6). No students will, however, be allowed to graduate with Diploma in Procurement and Supply Operations (Level 5) without first completing the outstanding units at that level. No direct progression will be allowed from Diploma in Procurement and Supply Operations (Level 5) to the Bachelor of Technology in Procurement and Supply Management (Level 7).

Articulation Rules

The credit transfers from other programs offered by other institutions or other NIT programs will be dealt with according to NIT rules and regulations on Recognition of Prior Learning. Provided that an applicant has qualification accredited by NQA and verifiable through the NQF, the NIT rules provide for course-by-course credits as well as credit transfer by volume under certain conditions.

Maximum credits that can be granted from none technical (hands-on) programs are 15% of the credits for a qualification. Maximum credits that can be granted from the technical (hands-on) programs of similar standards with those of NIT are 50% of the credits for a qualification.

Diploma in Procurement and Supply Management (Level 6)

Progression Rules

Upon successful completion of all the units or 80% of the units of the Diploma in Procurement and Supply Management (Level 6), students can progress to the Bachelor of Technology in Procurement and Supply Management (Level 7). No students will, however, be allowed to graduate with Diploma in Procurement and Supply Management (Level 6) without first completing the outstanding units at that level.

Articulation Rules

The credit transfers from other programs offered by other institutions or other NIT programs will be dealt with according to NIT rules and regulations on Recognition of Prior Learning. Provided that an applicant has qualification accredited by NQA and verifiable through the NQF, the NIT rules provide for course by course credits as well as credit transfer by volume under certain conditions. Maximum credits that can be granted from none technical (hands-on) programs are 15% of the credits for a qualification. Maximum credits that can be granted from the technical (hands-on) programs of similar standards with those of NIT are 50% of the credits for a qualification.

Bachelor of Technology in Procurement and Supply Management

Progression Rules

Upon successful completion of all the units or 80% of the units of the Bachelor of Technology in Procurement and Supply Management (Level 7), students can progress to other Intuitions of higher learning to complete level 8. No students will, however, be allowed to graduate with Bachelor of Technology in Procurement and Supply Management (Level 7) without first completing the outstanding units at that level.

Articulation Rules

Course articulation is the process by which one institution matches its courses or requirements to course work completed at another institution. Students use course articulation for assurance that the completed courses are not repeated at the institution to which they are transferring.

Holders of Bachelor of Technology in Procurement and Supply Management (Level 7) can also apply and be admitted on similar programs offered by various Higher Education Institutions in Europe, Asia and USA through the NIT franchise arrangement with CIPS.

Teaching and Learning Methods and Assessments Strategies

Mode of Delivery

Our modes of delivery/study are flexible to suit time schedules of every one. These are:

- Full-Time
- Part-Time (Evening)
- Distance
- Online/E-learning
- Blended (Mixture with E-Learning, Distance and Weekend Tutorials) learning.

When does each Semester (Intake) Start

The following are two (2) annual teaching and learning intakes for students to register to study on this program at NIT:

- February June
- July November

Applications must be made in-time to avoid late registration fees and to be disappointed if spaces are allocated to earlier applicants.

Teaching and Learning Methods

The NIT tutors/lecturers are equipped with various traditional teaching methods which are all used to create and develop Vibrant, Skilled, Competent and Work-prepared Entrepreneurial Technicians, Technologists and Professionals. The teaching and learning practices involve 70% practical and 30% theory methodologies by applying a wide range of following action learning techniques:

- Lectures/Instructor-led Teaching Methods
- Workshops/ Practical (hands-on) Demonstration
- Tutorials/ Action Learning Set
- Work-based Learning: Work Experience, Professional Practice, Job Attachments, Volunteered Work
- Invited Industry Guest Lecturers/Tutors
- Experimental Learning
- Online: Virtual Learning Environment (VLE)
- Blended learning

Withdrawal/Cancellation

Any cancellations/withdraw or refunds are executed in accordance with the institutional policies. For more details, refer to the Students Registration Agreement and the Withdraw Policy

Assessments Strategies

The NIT programs are assessed using a combination of:

- a. Informal Assessments
- b. Formal Assessments

Informal assessments are conducted by lecturers on each covered component of the unit outcome to weigh knowledge created into his/her students in order that necessary teaching practices adjustments can be made as appropriate.

Formal Assessments are further classified into two parts:

- [1] Formal Continuous Assessments which comprise of:
 - a) Main Test
 - b) Integrated Project
- [2] Formal Final Assessments which comprise of:
 - a) Examination
 - b) Assignments

Assessments Rules

Formal Continuous Assessments

- In order to pass any assessment, student must achieve a pass mark of 60% or more.
- A student who fails to attain a mark of 60% in the main test will be allowed to take a supplementary test on the official set Assessments (Tests) Dates.
- A student who fails to attain a mark of 60% in the integrated project will be given resubmission opportunity within two (2) weeks from the date of the official release of continuous assessments results.
- Students wishing to take supplementary test or to resubmit the integrated project must complete a formal application within one week from the date of official release of results.

Formal Final Assessments

- Each module is assessed through a practical based assignment.
- The assignment brief is issued to each student at the start of the module and the final work with evidences are presented to the assessments committee as per dates set in the NIT Assessments Plan
- Practical, career focused and industry relevance features are embedded throughout each assignment to compel students/students to independently work with their own minds and hands to prepare the required evidences which must support their work and present them to the Assessments Committee
- In order to pass any test, the student must achieve a pass mark of 60% or more.
- A student who fails to attain a mark of 60% in any examination will be allowed to take a supplementary examination on the official set Assessments (examinations) Dates.
- A student who fails to attain a mark of 60% in the integrated assignment will be given re-submission opportunity within three (3) weeks from the date of the official release of final assessments results.
- Students wishing to take supplementary examination or to resubmit the assignment must complete a formal application within one week from the date of official release of results.



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WEBSITES

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