#### **BOARD NOTICE 32 OF 2019**

#### SOUTH AFRICAN PHARMACY COUNCIL

## **GOOD PHARMACY EDUCATION STANDARDS**

The South African Pharmacy Council hereby publishes for implementation the **amendments** to the *Good Pharmacy Education Standards (Higher Education and Training)* which was originally published on 17 November 2017, Board Notice 172 of 2017 (Government Gazette No. 41256) in terms of Section 34 of the Pharmacy Act, 53 of 1974, read together with Regulations 42 and 43 of the Regulations relating to pharmacy education and training (GNR.1156 of 20 November 2000)

## **SCHEDULE**

(a) Amendments to Good Pharmacy Education Standards: Higher Education and Training.



# TA MASANGO REGISTRAR/CEO

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# AMENDMENTS TO THE GOOD PHARMACY EDUCATION STANDARDS: HIGHER EDUCATION AND TRAINING

1. Amendment to Preamble and Principles

The Preamble and Principles are hereby amended by the deletion of the words "Level 9: Professional Master of Pharmacy (MPharm)"

2. Amendments to Definition and Abbreviations of Terms

The Definitions and Abbreviations of Terms are hereby amended by:

- (a) The insertion after the definition of "DHET" the following:
  - "**Drop-Out:** Any student who discontinued his or her studies in a particular uniform qualification during the analysed."
- (b) Substitution of the words "HET Provider" with the following:
  - "Higher Education Institution (HEI)"
- 3. Amendments to Standard 1 MINIMUM STANDARDS FOR VISION, MISSION AND PLANNING

Standard 1 MINIMUM STANDARDS FOR VISION, MISSION AND PLANNING is hereby amended by:

- (a) The substitution of the words "MINIMUM STANDARDS FOR VISION AND MISSION" as follows:
  - "1.1 MINIMUM STANDARDS FOR VISION AND MISSION"
- (b) The subsequent numbering of the standard is corrected as follows:
  - 1.2 MINIMUM STANDARDS FOR SYSTEMATIC PLANNING
- 4. Amendments to Standard 2 MINIMUM STANDARDS FOR ORGANISATION AND ADMINISTRATION

Standard 2 MINIMUM STANDARDS FOR ORGANISATION AND ADMINISTRATION is hereby amended by:

- (a) Substitution of "MINIMUM STANDARDS FOR SCHOOL AND ORGANISATION RELATIONSHIPS" as follows:
  - "2.1 MINIMUM STANDARDS FOR SCHOOL AND ORGANISATION RELATIONSHIPS"
- (b) The subsequent numbering of the standard is corrected as follows:
  - (i) 2.2 MINIMUM STANDARDS FOR SCHOOL ORGANISATION AND ADMINISTRATION
  - (ii) 2.3 MINIMUM STANDARDS FOR QUALIFICATIONS AND RESPONSIBILITIES OF HEAD OF SCHOOL
- (c) The standard heading which reads "Qualifications of the head" is hereby substituted with the following:
  - "2.3.1 Qualifications of the Head of School"
- (d) The standard heading which reads "Functions and responsibilities of the head" is substituted with the following:
  - "2.3.2 Functions and responsibilities of the Head of School"
- (e) The standard sub-heading which reads "The head is" is substituted with the following
  - "2.3.2 (a) The Head of School"
- 5. Amendments to Standard 3 MINIMUM STANDARDS FOR WORK-BASED LEARNING

Standard 3 MINIMUM STANDARDS FOR WORK-BASED LEARNING is hereby amended by:

- (a) The standard which reads "MINIMUM STANDARDS FOR WORK-BASED LEARNING OF ALL CADRES OF PHARMACY STAFF REGISTRABLE UNDER THE PHARMACY ACT (PRACTICAL, WORK-BASED LEARNING, INTERNSHIP AND TRAINEESHIP)" is hereby substituted with the following:
  - "3.1 MINIMUM STANDARDS FOR WORK-BASED LEARNING"
- (b) The subsequent numbering of the standard is corrected as follows:
  - 3.2 MINIMUM STANDARDS FOR ORGANISATIONAL AND ADMINISTRATIVE RELATIONSHIPS BETWEEN THE HIGHER EDUCATION INSTITUTION AND OTHER ORGANISATIONS/ASSOCIATED HEALTHCARE FACILITIES
- (c) The standard sub-heading which reads "Practical Training and Work-Based Learning during training" is substituted with the following:
  - 6. "3.1.1 Work-Based Learning during training"
- (d) The deletion of standard 3.1.1.1 which reads "pharmacist's assistant"
- (e) The subsequent numbering of the sub-standard is corrected as follows:
  - (i) "3.1.1.1 pharmacy technician"; and
  - (ii) "3.1.1.2 pharmacist"
- (f) The deletion of sub-standard 3.1.1.4 which reads "specialist pharmacist"
- (g) The substitution of Note 1: which reads "PT, BPharm and professional MPharm students must be registered with Council and have professional indemnity cover as per the rules relating to GPP" with the following:
  - "Note 1: PT and BPharm students must be registered with Council and have professional indemnity cover as per the rules relating to GPP."
- (h) The deletion of "Note 2: Pharmacists with foreign qualifications may be required to undertake WBL as part of their registration requirements."
- (i) The substitution of Standard 3.1.2 which reads "Practice or work-based learning site access, accommodation and resources" as follows:
  - "3.1.2 Practice or Work-Based Learning sites: access; accommodation; and resources"
- (j) The substitution of Standard 3.1.2(a) which reads "Practice and WBL sites must be used for the periods specified for each of the cadres listed in 3.1.1 above." as follows:
  - "(a) WBL sites must be used for the periods specified for each of the cadres listed in 3.1.1 above."
- (k) The substitution of Standard 3.1.2 (b) which reads "For each cadre, appropriate criteria must be established and applied for the selection of an adequate number and mix of practice facilities." as follows:
  - "(b) For each cadre, appropriate criteria must be established and applied for the selection of an adequate number and mix of WBL sites."
- (I) The deletion of "3.1.2 (c) Written agreements with the practice sites must be in place covering student placement, staff responsibilities, health services, immunisation requirements and professional conduct expectations."
- (m) The substitution of Standard 3.1.2.1 (a) which reads "WBL for PTs must be in line with the requirements stipulated in the qualification" as follows:
  - "(a) WBL for PT students must be in line with the requirements stipulated in the qualification."
- (n) The substitution of Standard 3.1.2.2 which reads "Work-based learning sites for pharmacy students" as follows:
  - "3.1.2.2 Work-based learning sites for Bachelor of pharmacy students"
- (o) The insertion after standard 3.1.2.2(a) of the following:
  - "3.1.2.2(b) WBL must be assessed against outcomes."
- (p) The numbering of the sub-standard is corrected as follows:

- "(c) WBL sites for BPharm students must have the following characteristics and must:
- (q) The substitution of Standard 3.1.2.2(c) (vii) which reads "provide a practice environment that nurtures and supports pharmacist and student interactions with patients" as follows:
  - (vii) provide a WBL environment that nurtures and supports pharmacist and student interactions with patients."
- (r) The deletion of sub-standard 3.1.2.3 "Work-based learning sites for specialist pharmacists".
- (s) The substitution of the Standard which reads "MINIMUM STANDARDS FOR ORGANISATIONAL AND ADMINISTRATIVE RELATIONSHIPS BETWEEN THE ORGANISATION AND ASSOCIATED HEALTHCARE FACILITIES" as follows:
  - "3.2 MINIMUM STANDARDS FOR ORGANISATIONAL AND ADMINISTRATIVE RELATIONSHIPS BETWEEN THE HIGHER EDUCATION INSTITUTION AND OTHER ORGANISATIONS/ASSOCIATED HEALTHCARE FACILITIES"
- (t) The deletion of "3.2 (b) The institution must have formal agreements with other healthcare facilities used for the purpose of WBL."
- (u) The insertion after standard 3.2(a) the following:
  - "3.2 (b) Written agreements with the WBL sites must be in place covering student placement, staff responsibilities, health services, immunisation requirements and professional conduct expectations."
- 6. Amendments to Standard 4 MINIMUM STANDARDS FOR FACILITIES AND FINANCIAL, HUMAN AND PHYSICAL RESOURCES

Standard 4 MINIMUM STANDARDS FOR FACILITIES AND FINANCIAL, HUMAN AND PHYSICAL RESOURCES is hereby amended by:

- (a) The substitution of Standard 4 "4. MINIMUM STANDARDS FOR FACILITIES AND FINANCIAL, HUMAN AND PHYSICAL RESOURCES" as follows:
  - "4. MINIMUM STANDARDS FOR FACILITIES, FINANCIAL, HUMAN AND PHYSICAL RESOURCES."
- (b) The substitution of the standard that reads "MINIMUM STANDARDS FOR FACILITIES AND RESOURCES" as follows:
  - "4.1 MINIMUM STANDARDS FOR FACILITIES, EQUIPMENT AND RESOURCES"
- (c) The substitution of Standard 4.1.1 which reads "4.1.1 Physical facilities" as follows:
  - "4.1.1 Physical facilities and Equipment"
- (d) The substitution of Standard 4.1.1(d) which reads "(d) The teaching facilities, including general and specialised laboratories, must be sufficient in number and adequate in size to accommodate the student body. Refer to Addendum 1 as an example for BPharm." as follows:
  - "(d) The teaching facilities, including general and specialised laboratories, must be sufficient in number and adequate in size to accommodate the student body."
- (e) The insertion after sub-standard 4.1.1(f) the following:
  - "(g) the school must be appropriately equipped to offer the programme (a minimum list of equipment as prescribed by Council)."
- (f) The deletion of sub-standard 4.1.2 Education and information technology and communication resources
- (g) The substitution of Standard "MINIMUM STANDARDS FOR STAFF/HUMAN RESOURCES" as follows
  - "4.2 MINIMUM STANDARDS FOR STAFF/HUMAN RESOURCES"
- (h) The number of the sub-section is corrected as follows:
  - 4.2.1 Quantitative factors
  - 4.2.2 Qualitative factors
  - 4.2.3 Staff responsible for and who participates in teaching and learning

#### 4.2.4 Staff development

#### 4.2.5 Staff who are appointed to provide voluntary/volunteer service

(i) The substitution of Standard 4.2.1 "Quantitative factors must comply with established and recognised staff to student ratios in accordance with the school's organogram. The minimum staff to student ratio for pharmaceutical sciences teaching must be aligned with the Department of Higher and Education Training (DHET) staffing norms for sciences." as follows:

"Quantitative factors must comply with established and recognised staff to student ratios in accordance with the school's organogram. The minimum staff to student ratio for pharmaceutical sciences teaching must be aligned with the Department of Higher and Education Training (DHET) staffing norms for health sciences. The school must be appropriately staffed to offer the programme (a staff to student ratio will be prescribed by Council)".

- (j) The insertion after standard 4.2.2(b) with the following:
  - "(c) A person who teaches pharmacy practice must be a pharmacist registered in South Africa."
- (k) The number of the sub-standard is corrected as follows:
  - (d) All posts must be linked to a job description.
  - (e) Staff performance reviews must be carried out in accordance with organisational policy.

# 7. Amendments to Standard 5 MINIMUM STANDARDS FOR DELIVERY OF PROGRAMMES

Standard 5 MINIMUM STANDARDS FOR DELIVERY OF PROGRAMMES is amended as follows:

(a) The substitution of the standard that reads **CURRICULAR GOALS**, **CONTENT**, **DESIGN**, **DEVELOPMENT AND DELIVERY** as follows:

# "5.1 CURRICULAR GOALS, CONTENT, DESIGN, DEVELOPMENT AND DELIVERY"

- (b) The numbering of the sub-standard is corrected as follows:
  - 5.2 MINIMUM STANDARDS FOR ASSESSMENT
  - 5.2.1 Competency and outcome measurement and assessment systems and methods
  - 5.2.2 Responsibilities of internal and external assessors/examiners/moderators
  - 5.2.3 Security of examination papers and scripts
  - 5.3 MINIMUM STANDARDS FOR CERTIFICATION PROCEDURES
  - 5.3.1 Certification policies and procedures
  - 5.3.2 The certification processes
  - 5.3.3 Information required for certification of student achievements
  - 5.3.4 Security and filing
  - 5.4 MINIMUM STANDARDS FOR RECORD KEEPING
- (c) The insertion after standard 5.1 the following:

# Standard "5.1.1 Curricular content"

The curricula must include comprehensive details of relevant and appropriate knowledge, skills, attitudes, and values, using the teaching and learning methods listed in 5.1.

- (d) The deletion of standard 5.1.2 "Curricular content"
- (e) The number of the sub-standard is corrected as follows:

# 5.1.2 Teaching and learning methods

(f) The insertion after standard 5.1.2 of the following:

## "5.1.3 Education and information technology and communication resources"

- (a) The school must have, or must have access to, information and communication technology (ICT), including educational technology (ET), based on relevant instructional and learning theory to provide an excellent learning experience.
- (b) The ICT/ET systems and processes must have the following characteristics and must:
  - (i) respond to varying student needs and expectations
  - (ii) support staff in transforming, improving and extending their practice (in general and in relation to new technologies)
  - (iii) encourage and enable innovative and effective teaching, learning and assessment procedures

- (iv) recognise, encourage and exploit the synergies between teaching and learning and research with ICT.
- (g) The numbering of the sub-standard is corrected as follows:
  - "5.1.4 Curricular evaluation"
- 8. Amendments of standard 6 MINIMUM STANDARDS FOR STUDENT MATTERS

Standard 6 MINIMUM STANDARDS FOR STUDENT MATTERS is amended as follows:

- (a) The substitution of the standard that reads "MINIMUM STANDARDS FOR STUDENT ADMISSION CRITERIA, POLICIES AND PROCEDURES" as follows:
  - "6.1 MINIMUM STANDARDS FOR STUDENT ADMISSION CRITERIA, POLICIES AND PROCEDURES"
- (b) The numbering of the standard is corrected as follows:
  - 6.2 MINIMUM STANDARDS FOR STUDENT AFFAIRS AND SERVICES
  - 6.3 MINIMUM STANDARDS FOR TRANSFER OF CREDITS
  - 6.4 MINIMUM STANDARDS FOR STUDENT INFORMATION
  - 6.5 MINIMUM STANDARDS FOR STUDENT REPRESENTATION
  - 6.6 MINIMUM STANDARDS FOR STUDENT PROGRESSION
  - 6.7 MINIMUM STANDARDS FOR STUDENT APPEALS AND COMPLAINTS PROCEDURES
  - 6.7.1 Appeals policy and procedure
  - 6.7.2 Complaints procedure
- (c) The deletion of a standard which reads "MINIMUM STANDARDS FOR STUDENT FINANCIAL SUPPORT/FUNDING"
- 9. Amendments of standard 7 MINIMUM STANDARDS FOR QUALITY ASSURANCE

Standard 7 MINIMUM STANDARDS FOR QUALITY ASSURANCE is amended as follows:

- (a) The substitution of the standard that reads "MINIMUM STANDARDS FOR QUALITY MANAGEMENT OF PROGRAMMES" as follows:
  - "7.1 MINIMUM STANDARDS FOR QUALITY MANAGEMENT OF PROGRAMMES"
  - The numbering of the standard is corrected as follows:
    - 7.2 MINIMUM STANDARDS FOR POLICIES AND PROCEDURES
    - 7.2.1 Quality management system
- (c) the following wording NB: See Addendum 3 for the requirements and procedures of Council for the accreditation and reaccreditation of prospective and current providers (public and private); is substituted as follows:
  - "NB: See Addendum 2 for the requirements and procedures of Council for the accreditation and reaccreditation of prospective and current providers (public and private)."
- 10. Amendment of Addenda

(b)

The Addenda is amended as follows:

- (a) The deletion of "ADDENDUM 1: AN EXAMPLE OF SPACE REQUIREMENTS FOR A BPHARM PROGRAMME"
- (b) The numbering of the Addenda is corrected as follows:
  - ADDENDUM 1: EXIT LEVEL OUTCOMES FOR THE QUALIFICATIONS IN PHARMACY

ADDENDUM 2: REQUIREMENTS AND PROCEDURES OF COUNCIL FOR ACCREDITATION OF PROSPECTIVE PROVIDERS AND REACCREDITATION AND MONITORING OF CURRENT PROVIDERS.

(c) The deletion of "Professional Master's Degrees

The exit level outcomes for these qualifications are contained in the respective qualification and curriculum outline documents."