



SA MILITARY HEALTH SERVICE



APPLICATION FOR MILITARY SKILLS DEVELOPMENT (MSDS) - 2024 INTAKE

COMPLETE THE FOLLOWING:

Biographical Information

First Name										
Surname										
Birth Country										
Citizenship										
ID No										
Your Cell No										
Alternative 1										
Alternative 2										
Postal Address										
Town/City										
Province										
Postal code										
I will be			years of age on 8 January 2024							

Province, gender and race (for statistical purposes, please select one)

Province: ☐ Gauteng ☐ Eastern Cape ☐ Free State
☐ Northern Cape ☐ Mpumalanga ☐ Western Cape
☐ North West ☐ KwaZulu Natal (KZN) ☐ Limpopo

Gender: ☐ Male ☐ Female
 Race: ☐ African ☐ Asian
☐ Coloured ☐ White

Tertiary Qualifications

☐ N6 ☐ 3 Year Diploma ☐ Degree

Attach your CV and Copies of: ID, Matric Certificate (only statement of results for 2022 will be accepted) and Tertiary Qualifications (after confirming completion of qualification will be accepted)

Other Requirements

Applicants will be subjected to drug testing, fitness, Psychometric and medical evaluation; verification of Criminal record, prescreening and verification of Qualifications.

Related Enquiries: Tel: 012 671 5053/5195/5168/ 5002

MSDS BACKGROUND

The South African Military Health Service (SAMHS), through its Military Skills Development System (MSDS), is offering young South African citizens an opportunity to serve in uniform on a two-year contract. The Recruits will receive military training and further functional training in their first year of service. During the second year of service, depending on the duration of the functional orientation, they will be deployed where needed and given opportunity to apply their knowledge and develop their skills.

General Requirements:

- RSA Citizen (No dual citizenship).
- 18 – 22 years of age (Gr 12).
- 18 - 26 (3 years Tertiary Qualification) when reporting for the January 2024 Intake.
- Admission Point System (APS) Score of 24, excluding Life Orientation (LO).
- Have no criminal record or pending cases.
- Comply with medical fitness requirements for the appointment.
- No Visible tattoos (Legs, Lower Arm, Neck and Face).
- Physical Fitness Test will be conducted during selections.

Select one of the following fields of interest:

- ☐ Patient Administration, ☐ Logistics, ☐ Medical Support Operations, ☐ Dog Handler, ☐ Counter Intelligence (Gr 12 with ALL the following Subjects: English Level 4, 2nd Language Level 4, Mathematics/Literacy Level 3, Life Science Level 3 and Geography/Physical Science Level 3), ☐ Corporate Communication (Gr 12 plus a Degree in Communication/Diploma in Public Relations and Journalism), ☐ Human Resource (Gr 12 plus Bachelors Degree in Organisational Study), ☐ Chemical Biological Radiation Defence (Gr 12 with ALL Subjects on Level 5: English, Mathematics (NO Maths Lit), Life Science and Physical Science), ☐ Environmental Health (Gr 12 with All the following Subjects: Mathematics (NO Maths Lit) Level 5, Physical Science (Level 5) and Life Science Level 4), ☐ Musician (Gr 12 plus a Music Practical Gr 6 or higher Certificate from a recognised institution (UNISA, TRINITY, ROYAL SCHOOLS), ☐ Dental Assistant (Gr 12 plus a Dental Assistance Certificate), ☐ Nursing Diploma (Gr 12 with ALL Subjects on Level 4: English, Life Science and Mathematics/Literacy), ☐ Auxiliary Nursing (Gr 12 with ALL Subjects on Level 3: English, Life Science and Mathematics/Literacy), ☐ Emergency Care Assistant (Gr 12 with ALL Subjects: English Level 5, Mathematics Level 3 (NO Maths Lit), Physical Science Level 4 and Life Science Level 3).

Hand deliver your application to the nearest recruitment centre or via post at the SAMHS postal address:

**SAMHS Recruitment Office – Department of Defence
Private Bag X102
Centurion, Pretoria, 0046**

Signature of Applicant

Date

If you have not been contacted by 31 December 2023, kindly consider your application to be unsuccessful.

MSDS APPLICATION CLOSING DATE: 28 February 2023

THIS APPLICATION FORM IS NOT FOR SALE

DEPARTMENT OF DEFENCE RESERVES THE RIGHT TO EMPLOYMENT



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mole moles of H_2O 40.1822 moles therefore according to the equation

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time the total pressure $p_a \times \text{mole fraction}_a = \text{mole}_a / \text{moles total}$ right sum $n_1 \text{ all } x_{n_1}$ mole fraction of substance
a is often denoted by x_a and

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mass C_6H_6 128.17 g/mol hence C_6H_6 s number of moles $30 / 128.17 = 0.234$ mol molar mass of carbon tet CCl_4 153.84 g/mol
12.4355 154 g/mol

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g of water calculate the molarity and molality of the solution given $n = 14$ $h = 1$ $c = 12$ $o = 16$ given mass of solute urea 11.11 g mass
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web notice that the mole fraction has no units on it and is written as a decimal value do not change it to percent note of caution you could see the term mole percent it is simply the mole fraction multiplied by 100 for example in the problem just below the mole fraction of cinnamic acid is 0.2885 its mole percent would be 28.85

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web solution a 3.8×10^{-51} grams b 4.11×10^{-45} grams c 7.31×10^{-25} grams 4 7 1 mole practice with guidance exercises is

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mole fraction practice problems channels for pearson - May 10 2023

web what is the mole fraction of LiCl in the solution 11 8 practice problem acetone $\text{C}_3\text{H}_6\text{O}$ has a density of 0.791 g/ml and xylene C_8H_{10} has a density of 0.864 g/ml a solution was prepared by mixing acetone and xylene calculate the mole fraction of acetone in a solution if 19.0 ml of acetone was dissolved in 98.4 ml of xylene 7 1

chemteam gas law dalton s law problems 1 10 - Feb 24 2022

web since the mole fraction of the O_2 is 0.050 it contributes 0.050 or if you will 5.0 of the total pressure thus total pressure is 0.2105042 atm problem 9 a sample of 1.43 g of helium and an unweighed quantity of O_2 are mixed in a flask at room temperature