

**THE UNIVERSITY OF ZAMBIA
SCHOOL OF NATURAL SCIENCES
DEPARTMENT OF CHEMISTRY**

**POSTGRADUATE PROGRAMMES IN CHEMISTRY TO BE ADVERTISED FOR
ADMISSION FOR 2019/2020 ACADEMIC YEAR**

1. Master of Science in Chemistry (By Taught Courses and Research)

Eligibility

The applicants must possess:

- (i) A Bachelor of Science/Bachelor Science with Education degree with **credit** or better with Chemistry as a major subject of the University of Zambia or its equivalent from a recognized University; and
- (ii) Must have taken at least six full (or 12 half) third and fourth year level chemistry courses from analytical/ inorganic/ organic/ physical/ biochemistry with an average grade of at least **B**.
- (iii) Applicants who have Bachelor's degree with a Pass but have a minimum of two (2) years relevant experience may also be considered, conditions apply.

2. Master of Science in Chemistry (By research)

Eligibility:

The applicants must possess:

- (i) A Bachelor of Science degree with **merit** or better of the University of Zambia or its equivalent from a recognized University with a major in Chemistry; and
- (ii) Must have taken sufficient analytical, inorganic, organic, physical and biochemistry courses at third and fourth year level with an average B+ grade or better.
- (iii) Applicants with a minimum of two (2) years relevant work experience may also be considered, conditions apply.

Applicants for this programme should contact the Department first, for further information.

3. Pre MSc in Chemistry

Eligibility:

The applicants must possess:

- (i) A Bachelor of Science/Bachelor of Science with Education degree with **credit** or better from the University of Zambia or its equivalent from a recognized University with a major in Chemistry; and
- (ii) At least three full (or six half) third year level chemistry courses and one full (or two half) fourth year level chemistry courses from analytical/

inorganic/ organic/ physical/biochemistry with an average grade of at least **B**.

- (iii) Applicants with a minimum of two (2) years relevant work experience may also be considered, conditions apply.

4. Doctor of Philosophy in Chemistry

Eligibility:

The applicants must possess:

- (i) A Bachelor of Science or BScED degree from a recognized University with a major in Chemistry with at least a credit; and
- (ii) A Master degree from a recognized University in Chemistry or related field.

Applicants for PhD programme should contact the Department for further information, such as availability of supervision and necessary facilities, before applying.