

MASTER OF ARTS IN EDUCATION (MAEd)

Major in CHEMISTRY

Program Description

This is a thesis program designed to develop the students' skills and competence in teaching pedagogy and concepts in Science. Students are expected to keep abreast with the current trends and development in the field and become effective leaders in teaching and research.

Program Educational Objectives

The program aims to enable students to:

1. have a deeper understanding and appreciation of the theories and concepts in Chemistry to be able to design more effective teaching strategies;
2. be attuned and responsive to global realities and consequently take the lead in promoting advancement in chemistry as a major area of study and as part of the general education curriculum;
3. integrate research in the design of classroom activities; and
4. develop and nurture social responsibility to be able to contribute meaningfully to nation building.

Admission Policies

A student seeking admission to the program must comply with the following:

1. hold a degree in Chemistry with at least 12 units of professional courses in education or other related fields from an accredited college or university; 1.1 An applicant with insufficient background in chemistry will be required to take prerequisite courses of up to 6 units.
2. have to take the entrance tests of aptitude (CEM - Graduate Level Test on Verbal, Quantitative and Inductive Reasoning);
3. potential for graduate course and educational leadership based on results of the panel interview; and
4. have to submit other required documents for admission.

Retention Policies

To be retained in the program, the student must:

1. Maintain a satisfactory cumulative Grade Point Average (GPA) of 2.0 (85) or better in all subjects taken for the entire duration of the program; and
2. Have not incurred a failure in any subject.