THE CLSU OPEN UNIVERSITY

Creation and Mandate

The Central Luzon State University Open University was created on August 29, 1997 through Board of Regents Resolution No. 50-97. Its mandate is to generate and offer education opportunities through various degree, non-degree and short-term programs. Its target clientele consists of individuals aspiring for higher education, but who are unable to avail of the traditional mode of instruction.

Vision

To be a model open and distance education enterprise in Southeast Asia.

Mission

To provide its clients with opportunities to acquire credentials and formal qualifications. It is also tasked to generate and offer education opportunities through the internet chat, teleconferencing and other online methods.

Goal

To develop human resources that are not only academically competent and professionally competitive but also imbued with the values of nationalism, good leadership, and innovativeness for sustainable development.

THE CURRICULUM

Main Thrust

The main thrust of the Master of Science in Education major in Mathematics curriculum is the training of teachers in the elementary, secondary, and tertiary levels to provide them with advanced education in the teaching and learning of mathematics. The training of department heads and supervisors in government and private schools, curriculum and assessment developers, researchers, and private individuals in mathematics-oriented jobs forms part of this thrust.

Target Clientele

The curriculum is designed specifically for mathematics teachers in elementary, high school and tertiary levels in public and private schools. Other clientele groups include professionals who would like to enhance their knowledge in mathematics. The program is open to both local and foreign students.

Mode of Instruction and Assessment

The Master of Science in Education major in Mathematics curriculum is offered in the distance education mode. E-copies of course modules will be made available to students. Courses are structured but not necessarily conducted in real time; therefore, students can access the modules any time of the day or night that is most convenient to them. However, students will be required, when feasible, to report to their respective professors/mentors for face-to-face tutoring. When F2F is not possible, tutor-learner interaction will be done through internet chat, teleconferencing and other online methods.

The performance of students will be evaluated through pertinent academic requirements such as assignments, examinations and exercises or activities outlined in the learning modules and e-mailed to students.

Students’ progress will be carefully monitored throughout the program based on demonstration of appropriate knowledge, skills and dispositions. Additional coursework may be provided by the faculty depending on their assessment of the individual student’s performance.

Course Requirements

<table>
<thead>
<tr>
<th>Catalogue No.</th>
<th>Course Title</th>
<th>Unit Credits</th>
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<tbody>
<tr>
<td>Core Courses (4)</td>
<td>OU ED 701  Statistics</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>OU ED 702  Methods of Research</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>OU ED 707  School Administration</td>
<td>3</td>
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<tr>
<td></td>
<td>OU ED 710  Educational Theories and Strategies</td>
<td>3</td>
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<tr>
<td>Major Courses (6)</td>
<td>OU MATH 705  Set Theory and Logic</td>
<td>3</td>
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<tr>
<td></td>
<td>OU MATH 706  Number Theory</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>OU MATH 707  Linear Algebra and Matrix Theory</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>OU MATH 708  Abstract Algebra</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>OU MATH 709  Mathematical Analysis</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>OU MATH 710  Regression &amp; Correlation Analysis</td>
<td>3</td>
</tr>
<tr>
<td>Cognates/Electives (2)</td>
<td>OU MATH 711  Probability Theory</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>OU MATH 712  Differential Equations</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>OU ED 720  Psychology of Learning</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>OU ED 755  Policies and Issues in Educational Management</td>
<td>3</td>
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<tr>
<td></td>
<td>OU MATH 798  Special Problem in Mathematics</td>
<td>3</td>
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</tbody>
</table>

ADMISSION REQUIREMENTS

Applicants should be bachelor’s degree holders and computer literate. They must submit the following requirements to the Open University:

- Accomplished application form in duplicate;
- Original or authenticated Transcript of Records showing a GPA of 2.00 or better (Applicants with lower GPA may be accepted on probation);
- Two letters of recommendation from super-visors or former professors;
- Two identical 2" x 2" color pictures; and
- Proof of payment of application fee.
APPLICATION PROCEDURE

- Secure Forms 1, 2, & 3 from the OU or through the OU website. Submit accomplished application form to the OU Registrar together with the other admission requirements.
- Pay application fee at the CLSU Cashier or send payment to the OU through the Land Bank of the Philippines (Muñoz, Nueva Ecija Branch) Acct. No. 2962-1006-89. Fax proof of payment to Tel. No. (044)-456-5242 or send it to the OU as e-mail annex.

ADMINISTRATION

DR. FLOR AMOR R. MONTA
Dean, Open University
Telefax No.: (044) 456-5242
E-mail: famonta@openuni-clsu.edu.ph
URL: http://www.openuni-clsu.edu.ph

DR. EDWIN D. IBAÑEZ
Department Chairman
Email: edwindibanez@gmail.com

FACULTY

DAQUIOAG, AMELIA Z.
MS Mathematics UP Diliman
Ph.D. in Math Education, AU

DAQUIOAG, RENATO R.
Ph.D. in Science Education (Math)
De La Salle University

DE LA ROSA, ELMER D.
Ph.D. in Educational Psychology
De La Salle University

DE LA ROSA, RHODORA I.
Ph.D. in Development Education
Central Luzon State University

ESTOLANO, MARCIAL P.
MS in Statistics
Kansas State University, USA

IBAÑEZ, EDWIN D.
Ph.D. in Mathematics Education
N.E. University of Sci. and Tech.

LATONIO, ANNA MA. LOURDES S.
Ph.D. in Statistics
University of the Philippines Los Baños

PAGAY, ALFREDO JR. M.
Ph.D. in Science Education (Math)
De La Salle University

ROMANO, MELANIO JR. G.
Master of Arts in Mathematics
UP Dilliman

SEEPING, ANGELITA V.
Ph.D. in Science Education (Math)
De La Salle University

SUBA, ELIZABETH S.
Ph.D. in Guidance and Counseling
De La Salle University

TAGANAP, EDUARDO C.
MS in Mathematics
UP Baguio

APPLICATION AND ENROLLMENT PERIODS:

First Semester
Third Week of July Up to First Week of August

Second Semester
First Working Day of December Up to First Week of January
Summer Term
First Working Day of April to First Week of June

FEES

<table>
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<tr>
<th>Fee Item</th>
<th>PhP</th>
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<tr>
<td>Application Fee*</td>
<td>100.00</td>
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<tr>
<td>Entrance Fee*</td>
<td>200.00</td>
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<tr>
<td>Tuition Fee (Per Unit)</td>
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<tr>
<td>Instructional Material/Per Subject</td>
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<tr>
<td>Communication Fee</td>
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<tr>
<td>General Fund</td>
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<td>Trust Fund</td>
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<tr>
<td>Development Fee</td>
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<tr>
<td>Tutoring Fee (Per Subject)</td>
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<tr>
<td>E-learning Fee</td>
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*One time fee

MODES OF PAYMENT

- **Bank-to-Bank**
  Pay assessed school fees to Acct. No. 002962-1006-89 of the CLSU Open University at the Land Bank of the Philippines, Muñoz, Nueva Ecija Branch. Fax deposit slip to Telefax No. (044)-456-5242 or send it to the OU as an e-mail annex.

- **Money Transfer**
  Fees may be also paid through money transfer.

- **Direct Payment**
  Assessed fees may be paid directly to the University Cashier at the Administration Building, Central Luzon State University, Science City of Muñoz, Nueva Ecija

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Third Week of July Up to First Week of August

Second Semester
First Working Day of December Up to First Week of January
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