



Information Sheet – 2021/2022

Department of Chemistry/The Open University of Sri Lanka
CYE3200 - Mathematics for Chemistry and Biology

This course has a Buckyball Award for Excellence
Offered in the 1st and 2nd Semester



Co-ordinators: Mr. D R Kulatunge drkul@ou.ac.lk : Mobile: 0714 467 906

Dr. (Mrs) J I K G Jayalath jijay@ou.ac.lk

Prof. R Senthilnithy(Tamil Medium)

Junior Coordinator : Ms. J A S. Sewwandi

This course contains 02 books.

You are expected to receive the following

- In the academic year (2021/2022) the following study materials will be issued under old course code PSE3117
- (1) Study material (02 books): Unit I & Unit II

Please collect all course material on the day of registration. The deadline for collection of course material is given in the relevant CDAS. If the course material is not available at the book dispatch, inform the Head/Chemistry.

General comments:

- ☺ Please read the rest of the information *immediately* and plan your activities related to this course properly. If you need further assistance/clarifications, please contact the coordinator.
- ☺ Refer the CDAS for dates of activities

Online Supplementary Component for CYE3200

Please log on to the website (<http://www.LearnOUSL.lk>) for additional help in the course. There is an opportunity to interact with your teachers, view past assignment test papers with answer guides, do practice questions and view any important announcements of the course.

Assignments:

- The course unit has 03 *assignment tests (NBT)* will be held at all nine (09) Regional Centres and the following seven study centres (Gampaha, Kalutara, Puttalam, Galle, Vavuniya, Polonnaruwa, and Kegalle)

Assignment tests:

- Duration: 1 *hour* [MCQ and/or Structure and/or Essay].

Study material covered in each assignment test:

Assignment Test 1	Chapters 1 – 10 of Unit I (Basic Mathematics)	1 st Semester
Assignment Test 2	Chapters 12 of Unit I and all of Unit II (Statistics)	2 nd Semester
Assignment Test 3	Unit I and Unit II (Statistics)	2 nd Semester

Note: Unit I book - We are not evaluating following areas for Continuing Assessment Test (CAT) and Final Examination (FE)

List of Abbreviations	
ARC	Anuradhapura Regional Centre
BaRC	Badulla Regional Centre
BRC	Batticaloa Regional Centre
CATT	Continuous Assessment Test Timetable
CDAS	Chemistry Department Activity Schedule
CRC	Colombo Regional Centre
JRC	Jaffna Regional Centre
KRC	Kandy Regional Centre
KuRC	Kurunegala Regional Centre
MRC	Matara Regional Centre
NBT	No Book Test
OLC	On-Line Component
RRC	Ratnapura Regional Centre

	Unit Number	Session number	Page Numbers Range	Subject area
1	I	1	2 - 5	Complex Numbers
		11	143 - 147	Homogeneous function
		13	167 - 169	Exact Differential Equation

Day–Schools:

- ▶ The day schools are conducted in all three media. Students **may be** requested register in the learning management system (LMS). If the occasion demands. But, if the number of students registered in a particular medium is less than 15, the day school will not be conducted in that medium.
- ▶ Please refer the 1st Semester CDAS for the dates of the day schools.
- ▶ Read the relevant study material and come prepared for the discussion at Day School.

The addresses of the coordinators are as follows.

The Co-ordinator/**CYE3200**
Department of Chemistry
The Open University of Sri Lanka
Nawala, Nugegoda

The Academic co-ordinator
Kandy Regional Centre
The Open University of Sri Lanka
Polgolla, Kandy

The Academic co-ordinator
Matara Regional Centre
The Open University of Sri Lanka
Nupe, Matara

The Academic coordinator
Anuradhapura Regional centre
The Open University of Sri Lanka
Jayanthi Mawatha, Anuradhapura

The Academic coordinator
Jaffna Regional centre
The Open University of Sri Lanka
Kokuvil, Jaffna

The Academic coordinator
Batticaloa Regional centre
The Open University of Sri Lanka
Bar Road, Batticaloa

The Academic coordinator
Badulla Regional centre
The Open University of Sri Lanka,
8, Bandaranayake Mawatha,
Badulla

The Academic coordinator
Kurunegala Regional centre
The Open University of Sri Lanka
Negombo Road, Malkaduwa,
Kurunegala

The Academic coordinator
Ratnapura Regional centre
The Open University of Sri Lanka
Hiddellana, Ratnapura

Overall Continuous Assessment Mark (OCAM):

OCAM. = 60% from first best assignment Test mark + 40% from the second best assignment test mark

Eligibility criterion:

$OCAM \geq 35\%$

Final Examination:

Final examination consists of one essay type question paper of 02-hours duration.
The Final examination will be held at the end of the 2nd semester.

Prof. R Senthilnithy
Head Chemistry

NOTE:- Compulsory lecture series for bio-science students. It covers all the study materials before starting the semester (academic activities); the same sessions will be covered as RDS (Repeat Day schools) in academic year 2021/2022

• Note

The mode of delivery and the evaluation process's may be changed due to the country's prevailing situation. Further information related to delivery and evaluation will be updated to all students through MY OUSL, 'LearnOUSL' or University Web Page. Please check MY OUSL regularly.