

PEU4303- Group Theory 1

Information Sheet 2023/2024

1. Day Schools (DS)

PEU4303 is a three-credit course, for such a course three (three hours) day schools and a revision day school are conducted. In this academic year most of these day schools are conducted online. In these day-schools, important sections and questions related to the lesson material will be discussed. These day schools will not take the form of conventional lectures.

2. Evaluation

Evaluation is based on Assignment Tests. A student's progress is assessed continuously for a course by an Open Book Test (OBT) and No Book Test (NBT). You are advised to do very well in these tests because obtaining eligibility is compulsory to sit for the final examination. The minimum eligibility mark required to sit for the final examination is 35%.

OBT / NBT

The OBT / NBT question paper consists of two (02) questions with a time duration of one hour, and all the 02 questions should be answered. OBT and NBT will be held usually at Colombo, Kandy, Matara, Anuradhapura, Jaffna, Batticaloa, Badulla, Kurunegala and Ratnapura regional centres and some study centres.

Final Examination

The final examination paper consists of 06 questions of which Four (04) questions to be answered with a time duration of **two hours**. Final Examination will be held usually at Colombo, Kandy, Matara, Anuradhapura, Jaffna, Batticaloa, Badulla, Kurunegala and Ratnapura regional centres and some study centres.

3. Calculating eligibility mark (CAM) and Final Mark (M)

Calculating the Eligibility Mark (CAM):

Out of the two testes (OBT, NBT) if A be the Maximum Mark and B be the Minimum Mark then

$$\text{CAM} = A(60\%) + B(40\%)$$

Calculating the Final Mark (M):

If the final mark is Y and if $Y \geq 40$ then $M = 40\% (\text{CAM}) + 60\% (Y)$.

If $30 \leq Y < 40$ then $M = 40\% (\text{CAM}) + 60\% (Y)$ subject to a maximum of 40.

If $Y < 30$ then $M = Y$.

4. Mathematics Laboratory

The Department of Mathematics is functioning a Mathematics Laboratory in the Colombo regional center and following facilities are available for the students who are registered for the Mathematics courses offered by the Department of Mathematics.

- A tutor is available in the lab during office hours on weekdays.
- The students can clarify the doubts in their course materials.
- The students can sit and workout their problems related to the subject and get help from the tutor to work them out.
- Course materials are available for reference.
- OBT/NBT Question papers and Model answers are available for reference.
- Peer learning facilities are available so that students can do group work.

5. Online Component

You can access the online component using the address <https://learnousl.ou.ac.lk> and utilize the facilities provided to improve your knowledge. There are plenty of learning materials, videos, tutorials, and quizzes available. You can communicate your queries via this online component with the teacher.

6. Best Practices

- You are following a BSc degree in the mode of distance education. Therefore, you are advised to study your materials in advance to the day school. Day schools are provided to discuss your matters. The day schools are not compulsory to you however, we have observed that the students with better attendance to day schools have obtained good grades.
- Start studying from the beginning of the semester. Do not wait until the CAT or exam week.
- Always try to meet the lecturer and discuss your matters as much as possible. Discuss with your peers, this may also be helpful to you.
- Once you obtained the eligibility for a year, try your best to sit for the final exam in the same year. This practice may avoid eligibility lapses.

You are Strongly Advised

to read and study the course material rather than practicing the CAT and Final exam papers just before the tests as we have observed that the students who studied the course material have succeeded in this course.

Have a Nice Journey!