ASSESSMENT

Assessment for PMTH331 is based on both the assignments and a three-hour written examination at the end of the lecturing period.

40% of the marks available come from the assignments and 60% from the examination.

1. Tutorials

While the tutorial questions are not formally assessed, it is difficult to see how anyone could master the material in the course without being able to answer the tutorial questions. If you submit these, I shall certainly offer my comments and suggestions.

2. Assignments

The assignment problems are intended to be the most challenging part of this course.

The problems have been grouped into six sets, with different numbers of problems. You will receive a mark for each problem, but not a mark for each set of assignment problems. You final mark for the assignments is obtained by dividing the total marks you obtain from all of the questions by four (4).

The problems range from routine, standard exercises to applications of the material to other branches of mathematics, some of which are not obvious.

View the assignments as miniature research projects. They provide the opportunity to pursue independent work. Do not hesitate to seek assistance from your lecturer.

By all means work together with colleagues. If you do, make sure that the work you submit is your own. Anyone who provides you with more or less complete solutions before you have submitted your own attempts is doing you a gross disservice indeed.

3. Examination

There will be a written three-hour examination at the end of the course. This will be an “open book” examination: you will be allowed to take into the examination room three (3) A4 sheets of paper. You may write on both sides, making a total of six (6) pages.

The notes, however, must be hand-written. No photo-copied notes, no printed notes, no scanned notes will be permitted.

Preparing these notes will greatly assist you in learning the subject. Start summarising the material from about the second week. If you find that your summary is too long, revise it. This forces you to think about what is essential and what is secondary. This will provide you with an overview of the material.