

## **MATHEMATICS 302, PART I, FALL QUARTER**

### List of course units

- Preamble
- Introduction – a crash course
- 1. Common mistakes and time management
- 2. Working with primary instructors and peers
- 3. Preparation for a class session
- 4. Guidelines for classroom presentation
- 5. Relating to students
- 6. Analysis of discussion presentation
- 7. Outside the classroom
- 8. Special problems arising in class
- 9. Evaluations

## **MATHEMATICS 302, PART II, WINTER QUARTER**

### List of course units

- Preamble
- 1. Responses to typical student questions
- 2. Writing and grading examinations
- 3. Document preparation using TeX
- 4. Dealing with discipline problems
- 5. Involving students during class
- 6. Students with disabilities