

# Math 1N03 (06/07)

## Course Outline

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### Course Home Page

- The course home page is NOT on WebCT. It is accessible from the link at the following web site:  
<http://www.math.mcmaster.ca/childsa/childs.html>

### Tutorials and TA's

- Tutorials start on Monday September 18th
- To **register for a tutorial or a section**, or to **change tutorials or sections** follow the procedure given here:  
<http://www.math.mcmaster.ca/courses/changes.php>
- Tutorial times and locations can be found on the [registrar's](#) web site (Select MATH-MATHEMATICS as the subject, and then press "Find". Then press "Search Results Timetable")
- All other information about TAs and tutorials can be found on the [TA Information Page](#)

### Course Description

- **Course Title:** Math 1N03 - Calculus for Engineering I
- **Class Times and Locations:** See the [registrar's](#) web site (Select MATH-MATHEMATICS as the subject, and then press "Find". Then press "Search Results Timetable")

### Section 1 (C01) Instructor Information

- **Name:** [Jean Marcel Fokam](#)
- **email:** [jmfokam@math.mcmaster.ca](mailto:jmfokam@math.mcmaster.ca)
- **Office Location:** HH/311
- **Office Hours:** Thursday and Friday 3:30pm-4:30pm
- **Phone:** Ext. 27104

### Section 2 (C02) Instructor Information

- **Name:** [Ranis Ibragimov](#)
- **email:** [ribragim@math.mcmaster.ca](mailto:ribragim@math.mcmaster.ca)
- **Office Location:** HH/423
- **Office Hours:** Monday, Wednesday, Thursday 3:00pm-4:00pm
- **Phone:** Ext. 27365

### Section 3 (C03) Instructor Information

- **Name:** [Aaron Childs](#)
- **email:** [childsa@mcmaster.ca](mailto:childsa@mcmaster.ca)

- **Office Location:** HH/213
- **Office Hours:** Monday 2:30pm-3:20pm, Tuesday 1:30pm-2:20pm, Wednesday 10:30am-11:20am, Thursday 11:30am-12:20pm, Friday 1:30pm-2:20pm
- **Phone:** Ext. 23426

#### Textbook

- **Required:** *Calculus, Early Transcendentals, 5th Edition*, James Stewart, Brooks/Cole
- **Optional:** Student Solutions Manual, for *Calculus, Early Transcendentals, Fifth Edition*, Brooks/Cole

**Note:** A copy of the textbook and solutions manual are available on reserve in Thode Library

#### Material Covered

- All Sections covered in the Suggested Problems
- **Major Topics:** Trigonometry, exponential and logarithm functions, inverse functions, limits, continuity, derivatives, areas, integration, applications

#### Test Information

- Tests are 75 minutes long, and will be held in the evenings on the dates given below
- Calculators are NOT allowed on the tests or final exam
- Some sample tests are available on the [Suggested Problems](#) pages
- **Test Dates:**  
 Evening of Thursday October 5th  
 Evening of Thursday October 19th  
 Evening of Thursday November 2nd  
 Evening of Thursday November 16th
- Check the [Announcements](#) part of the course web site for room and time information, and for instructions on what to do if you have a conflict with the test time

#### Course Evaluation

- **Your final mark will be calculated as follows:**

4 Tests - 15% each  
 Final Exam - 40%

#### Notes:

- If any of the tests are missed because of a family matter or illness you should contact your Associate Dean WITHIN ONE WEEK of the missed work with the appropriate documentation. In this case, the percentage for the missed test will be added to your final exam.

**Academic Dishonesty** Academic dishonesty consists of misrepresentation by deception or by other fraudulent means and can result in serious consequences, e.g. the grade of zero on an assignment, loss of credit with a notation on the transcript (notation reads: “Grade of F assigned for academic dishonesty”), and/or suspension or expulsion from the university. It is your responsibility to understand what constitutes academic dishonesty. For information on the various kinds of academic dishonesty please refer to the Academic Integrity Policy, specifically Appendix 3, located at [http://www.mcmaster.ca/senate/academic/ac\\_integrity.htm](http://www.mcmaster.ca/senate/academic/ac_integrity.htm) The following illustrates only three forms of academic dishonesty: 1. Plagiarism, e.g. the submission of work that is not one’s own or for which other credit has been obtained. 2. Improper collaboration in group work. 3. Copying or using unauthorized aids in tests and examinations.