## CAMOSUN

COLLEGE

## Mathematics 073 S01

Advanced Mathematics 2
Spring 2015

| Instructor: | Crystal Lomas (May 4-Jun 24) | Dr. Patrick Montgomery (Jun 24-Aug 13) |
| :--- | :--- | :--- |
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| Office: | Ewing 342A |  |
| Office Hours: | Mondays and Wednesdays 4:30 pm - 5:20 pm |  |

Class Meeting Times: Mondays and Wednesdays 5:30 pm-7:50 pm
Class Location: Ewing 346

Course Objectives: The main goals for this course are:

- To learn the basic algebraic skills necessary to succeed in future math courses and in your chosen field of study. This involves learning the vocabulary, notation, rules, and techniques of intermediate algebra, as well as solving applied problems.
- To master arithmetic operations (without the help of a calculator).
- To learn to write mathematics correctly.
- To be able to explain the concepts involved in problem solving.

| Important Dates: | May 4 | First day of Math 072/073 Self-Paced Class |
| :--- | :--- | :--- |
|  | May 18 | Victoria Day - College closed |
|  | May 19 | Fee Deadline |
|  | July 1 | Canada Day - College closed |
|  | July 6 | Last day to withdraw from the course or change to audit |
|  | Aug. 3 | BC Day - College closed |
|  | Aug. 13 | Last day of instruction for Math 072/073 class |
|  | Aug. 13 | Last day to write tests or Final Exam |


| Prerequisites: | Recent C+ or higher in (MATH 072 or 135); OR |
| :--- | :--- |
|  | Recent C or higher in (Principles of Math 11 or Pre-calculus 11 or Foundations of Math 12); OR |

Required Grade: A B or higher is needed in MATH 073 to continue into Math 115 or 172. C+ or higher is necessary to continue into MATH 107. C or higher is necessary to continue into Math 109, 112, or 113.

| Textbook: | Intermediate Algebra, $11^{\text {th }}$ Edition, Marvin Bittinger (required) |
| :--- | :--- |
|  | Trigonometry Booklet (packaged with the new copies of the textbook) (required) |

Calculator Policy: The only calculator permitted for use in most Math courses at Camosun (including this one) is the Sharp EL-531X scientific calculator.

No calculators will be allowed on Test 1, Test 3, and part of the final exam. It is good practice to only use a calculator when it is absolutely necessary, even in places where calculators are allowed.

Access Math Lab: Ewing 342 and Ewing 224 This drop-in centre is freely available for your use to work on math homework and to seek help from the tutor on staff (see hours posted on door).

Additional Resources: DVDs are available on reserve in the main library; videotapes are available at the Math Help Centre E342.

## Workload:

Grades:
The course completion time will vary for each student, depending on a number of factors to be discussed with the instructor when the individual learning plan is developed. Factors include the students' beginning level of math skills, motivation, learning rate, and how much time they can actually study and attend class. It takes 2-4 hours to read through one section and do both the margin exercises and enough exercises in the exercise set to feel comfortable with the material. There are 36 sections in this course; this means that you have between 72-144 hours of work ahead of you not including study time for tests and the final exam! If you work 5 days a week on this course, then you need to put in 2-4 hours a day to finish the course in one term. There is lots of help available; you can ask me questions during class or during office hours, and you can get help from the math tutors in the help centres.

This course is comprised of 5 term tests ( $50 \%$ of your mark) and a final exam ( $50 \%$ of your mark).
If you get less than $65 \%$ on a term test, you must rewrite it. If you get $65 \%$ or higher on a term test, you can choose to rewrite it once. There are no rewrites for the final exam.

You can choose to write each test when you feel you are ready, but you must get permission from your instructor to write. All tests and the final exam are written in the math lab in E342 during math lab hours; the math lab hours are posted on the math lab door and also online. It will take approximately 1.5 hours to write each term test and approximately 3 hours to write the final exam.

To re-register for this course for one extra term, you must have at least $75 \%$ of the work done or at least $75 \%$ attendance.

If you wish to complete the course in one term, you should plan to write a test every 2-3 weeks.

## Grade Scale:

| $0-49$ | $50-59$ | $60-64$ | $65-69$ | $70-72$ | $73-76$ | $77-79$ | $80-84$ | $85-89$ | $90-100$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F | D | C | $\mathrm{C}+$ | $\mathrm{B}-$ | B | $\mathrm{B}+$ | $\mathrm{A}-$ | A | $\mathrm{A}+$ |

NS You will be assigned a "no show" grade if you do not attend the first class and you do not contact your instructor within two days of the first class. Your seat may have been given away to a waitlisted student. If room is available, you may re-register for the course with permission of the instructor.

W If you find that you are too busy to work on the course, then you need to officially withdraw before July 6 to avoid getting an $F$ for the course.

IP An "in-progress" grade is only given in self-paced courses. If you have not finished the course at the end of the term but have attended at least $75 \%$ of the classes or have successfully completed at least 3 unit tests
that term, then you may be awarded an IP grade. You may only receive two IP grades for a course; the third time you register for the course, you will be assigned an F if you do not complete the course.

Academic Progress: The College has an academic progress policy to improve your likelihood of success. To view the policy, see Sec E-1.1 on the policy webpage http://camosun.ca/about/policies/policies.html.

## Learning Support

## Student Conduct

Course Content:

There are a variety of services available to assist you throughout your learning. This information is available in the College calendar, at Student Services, or the college web site at camosun.ca.

There is a Student Conduct Policy which includes plagiarism. It is your responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, at Student Services and on the College website in the Policy Section http://camosun.ca/about/policies/policies.html.

MATH 073 is the second half of an intermediate algebra and trigonometry course. Math 072 \& 073 together articulate as Principles of Math 11. However, those of you who have taken Math 11 will notice that 072 has quite a different flavour; we emphasize both numeracy and algebra and trigonometry skills using only a basic scientific calculator when necessary. Topics include operations on polynomials, factoring, rational expressions and equations, rational exponents, radicals and radical equations, quadratic equations and functions, right angle trigonometry and the sine and cosine laws. Applications are seen throughout the course.

Unit 1 is review for those who have taken MATH 072 recently. If you have completed MATH 072 within the last month, you do not need to write the Unit 1 test; you may use your MATH 072 mark for Ch 4 instead.

We cover the following sections in the textbook:

| Unit 1: Ch 4 | Review of Basic Algebra | $4.1-4.8$ |
| :--- | :--- | :--- |
| Unit 2: Ch 5 | Solving Linear Equations and Inequalities | $5.1-5.8$ |
| Unit 3: Ch 6 | Graphs, Functions, and Applications | $6.1-6.8$ |
| Unit 4: Ch 7 | Systems of Equations | $7.1-7.7 \mathrm{a}$ |
| Unit 5: | Trigonometry (separate booklet) | $5.1,5.2,5.3,7.1,7.2$ |

HOMEWORK for Unit 1 (Ch 4) - NO CALCULATOR

| Unit 1 | Section | Margin Exercises | A Bit More Practice | Lots More Practice |
| :---: | :---: | :---: | :---: | :---: |
| 4.1 | Introduction to polynomials | All | 25, 29, 75, 79 | 1-29, 35-79 |
| 4.2 | Multiplication of polynomials | All | $\begin{aligned} & 41,43,75,79,81,89, \\ & 91,103 \end{aligned}$ | 1-91, 103 |
| 4.3 | Introduction to factoring | All | $\begin{aligned} & 23,27,37-41,49,57 \\ & -64 \text { all, } 65,67,75,77 \\ & \hline \end{aligned}$ | $\begin{aligned} & 11-49,57-64 \text { all, } \\ & 65,67,75,77 \end{aligned}$ |
| 4.4 | Factoring trinomials of the form: $x^{2}+b x+c$ | All | 13, 17, 23, 25, 39 | 1-39 |
| 4.5 | Factoring trinomials of the form: $a x^{2}+b x+c, a \neq 1$ | All | Start with the FOIL method (trial and error); switch to the ac-method as needed 33-51, 69-81 | 1-51, 69-81 |
| 4.6 | Special factoring | All | $\begin{aligned} & 1-10,27,29,41,51, \\ & 59-67,89,91,99 \\ & 103,105,125,131 \\ & \hline \end{aligned}$ | 1-105, 125, 131 |
| 4.7 | Factoring strategy | All | $\begin{aligned} & 21-27,33,37,41- \\ & 53,59-69 \end{aligned}$ | 1-53, 59-69 |
| 4.8 | Applications | All | $\begin{aligned} & 9,13,15,25,31,33, \\ & 35,41,47,49,55,57 \\ & 63-83 \end{aligned}$ | 1-57, 63-83 |
| Properties and formulas |  | 1. classification of polynomials by the number of terms and degree <br> 2. squaring a binomial (in your head) <br> 3. factoring formulas (diff. of squares, sum/diff of cubes) <br> 4. Principle of Zero Products |  |  |
| Function notation |  | Sections 2.2, 4.1, 4.2 |  |  |
| Word problems in Section 4.8 |  | Know the Pythagorean Theorem and the formulas for the area of a square, rectangle and triangle (inside back cover of textbook) |  |  |
| Chapter 4 Test: all |  | No peeking at the answers until you have finished the test! Grade yourself; hard questions are worth 2 marks each and the other questions are worth 1 mark each. If you are satisfied with the results, then great! If you want more practice, choose from the suggestions below. |  |  |
| Review Exercises |  | Find questions in these exercises that are similar to the ones that you had trouble with in the chapter test. |  |  |

## HOMEWORK for Unit 2 (Ch 5)

| Unit 2 | Section | Margin Exercises | A Bit More Practice | Lots More Practice |
| :--- | :--- | :--- | :--- | :--- |
| 5.1 | Rational expressions | All | $7,17,27,39,49,55$, <br> $57,75-79$ | $1-57,75-79$ |
|  |  |  | All | $5,11,19,21,25,29$, <br> $33-41,47,51,53$, <br> $61,67,69,71$ |
| 5.2 | Addition and |  |  |  |
|  | subtraction |  | $1-73$ |  |
| 5.3 | Polynomial division | All | $5,13,15,17,19,29$, <br> 31,33 | $1-35,47-50$ |
|  |  |  | $19,23,25,27,29,31$ | $1-31,45-53$ |
| 5.4 | Complex fractions | All | $15,19,31,33,41,49$, | $1-45,48-55$ all |
| 5.5 | Solving rational | All |  |  |


|  | equations |  | 55 |  |
| :--- | :--- | :--- | :--- | :--- |
| 5.6 | Applications and <br> proportions | All | $1-29$ | $7,9,17,19,21,25$ |
| 5.7 | Formulas | All | $1-25$ |  |
| 5.8 | Variation | 1. Work Principle: Please ask for help if you don't understand why this <br> works. <br> 2. Direct, Inverse and joint Variation |  |  |
| Properties and formulas | No peeking at the answers until you have finished the test! Grade <br> yourself; hard questions are worth 2 marks each and the other <br> questions are worth 1 mark each. If you are satisfied with the results, <br> then great! If you want more practice, choose from the suggestions <br> below. |  |  |  |
| Chapter 5 Test: 1-33 | Find questions in these exercises that are similar to the ones that you <br> had trouble with in the chapter test. |  |  |  |
| Review Exercises |  |  |  |  |

HOMEWORK for Unit 3 (Ch 6) - NO CALCULATOR

| Unit 3 | Section | Margin Exercises | A Bit More Practice | Lots More Practice |
| :---: | :---: | :---: | :---: | :---: |
| 6.1 | Radical expressions \& functions | All | $\begin{aligned} & 7,11,33,37,43,45, \\ & 49,53,55,63-69, \\ & 73,79,85,89 \end{aligned}$ | $\begin{aligned} & 1-37,43-79,83- \\ & 92 \end{aligned}$ |
| 6.2 | Rational exponents | All | $\begin{aligned} & 23-33,39,43,49, \\ & 53,55,65,67,71,75, \\ & 77,81,83 \end{aligned}$ | 1-83, 87-90 |
| 6.3 | Simplifying radicals | All | $\begin{aligned} & 13,19,27,29,35- \\ & 45,57,61,63,75,79, \\ & 85,87,97 a \end{aligned}$ | 1-65, 71-97a |
| 6.4 | Operations with radicals I | All | $\begin{aligned} & 19,29,35,47,67- \\ & 75,79-86,93,97 \end{aligned}$ | $1-75,79-86,93,97$ |
| 6.5 | Operations with radicals II | All | $\begin{aligned} & 7,11,15,19,25,31, \\ & 35-37,41 \end{aligned}$ | $1-31,35-37,41$ |
| 6.6 | Solving radical equations | All | $\begin{aligned} & 11,17,19,23,35,41 \\ & 43,57,61-72,77,85 \end{aligned}$ | $\begin{aligned} & 1-43,55,57,61- \\ & 72,77,85 \end{aligned}$ |
| 6.7 | Applications | All | 21-29, $33-40,43$ | $\begin{aligned} & 1-15,21-29,33- \\ & 40,43 \end{aligned}$ |
| 6.8 | Complex numbers |  | $\begin{aligned} & 17,31,47,51,55,57, \\ & 63,77,81,91,93,97, \\ & 101-108 \end{aligned}$ | 1-97, 101-108 |
| Properties and Formulas |  | Definition of rational exponents: $x^{m / n}=(\sqrt[n]{x})^{m}$ or $x^{m / n}=\sqrt[n]{x^{m}}$ Definition of principle root (when to use absolute value with radicals) Definition of $i$ and $i^{2}: \sqrt{-1}=i$ and $i^{2}=-1$. |  |  |
| Chapter 6 Test |  | 1-46 |  |  |
| Review Exercises |  | All |  |  |

HOMEWORK for Unit 4 (Ch 7)

| Unit 4 | Section | Margin Exercises | A Bit More Practice | Lots More Practice |
| :---: | :---: | :---: | :---: | :---: |
| 7.1 | The basics of solving quadratic equations | All | $\begin{aligned} & 3,17,33,41,49,53 \\ & 68,69 \end{aligned}$ | 1-59, 68-73 |
| 7.2 | The Quadratic Formula | All | $\begin{aligned} & 11,17,21,29,33,35 \\ & 43,61,63 \end{aligned}$ | $1-43,47-54,61,63$ |
| 7.3 | Applications | All | $1-29,37,39,43,47$ | 1-29, $31-47$ |
| 7.4 | More on quadratic equations | All | $\begin{aligned} & 7,23,25,27,35,37 \\ & 45,47,55,63-66,73 \end{aligned}$ | 1-57, $63-66,73$ |
| 7.5 | Graphing I | All | 21, 23, 32-34 | 1-25, 29-34 |
| 7.6 | Graphing II | All | $\begin{aligned} & 7-11,13,19,23,31 \\ & 35 \end{aligned}$ | 1-21, $23-28,31,35$ |
| 7.7 | Mathematical modelling (only a) | Only \#1 | 1-17 | 1-17, $37-44$ |
| Properties and Formulas |  | Definition of rational exponents: $x^{m / n}=(\sqrt[n]{x})^{m}$ or $x^{m / n}=\sqrt[n]{x^{m}}$ Definition of principle root (when to use absolute value with radicals) Definition of $i$ and $i^{2}: \sqrt{-1}=i$ and $i^{2}=-1$. |  |  |
| Chapter 7 Test |  | 1-19 |  |  |
| Review Exercises |  | All |  |  |

HOMEWORK for Unit 5 (Trigonometry)

| Unit 5 | Section | Margin Exercises | A Bit More Practice | Lots More Practice |
| :---: | :---: | :---: | :---: | :---: |
| 5.1 | Trig functions of acute angles |  | NC before a group of questions means that you should not use a calculator for these questions <br> NC 1-29, 31-81 <br> NC 83 - 97 | Same as previous column |
| 5.2 | Applications of right triangles |  | 7-21, $25-31$ | $1-21,25-31$ |
| 5.3 | Trig functions of any angle |  | $\begin{aligned} & 1-23, \text { NC } 25-77,83 \\ & -105 \end{aligned}$ | Same as previous column |
| 7.1 | The Law of Sines |  | $\begin{aligned} & 1,3,5,9,13,15,25, \\ & 27,29 \end{aligned}$ | 1-15, 25, 27, 29 |
| 7.2 | The Law of Cosines |  | $\begin{aligned} & 1,3,7,9,13,17,19 \\ & 21,25,29,31 \end{aligned}$ | $1-23,25,27,29,31$ |
| Properties and Formulas |  | 5.1 right triangle definitions of the 6 trig. Functions definitions of the reciprocal functions labelling of special triangles degrees, minutes and seconds <br> 5.2 angle of elevation and depression bearings (first type) <br> 5.3 angle in standard position reference triangle co-ordinate definitions of the trigonometric functions (p29) reference angle bearings of the second type (p38) <br> 7.1 sine law (including the ambiguous case) <br> 7.2 cosine law |  |  |


| Practice Final | Pick up a copy of the Practice Final and Solutions from me. Do several questions before <br> checking the answers to better simulate a testing experience. |
| :--- | :--- |
| Vocabulary and Rules | domain of a function <br> classification of polynomials <br> square of a binomial <br> diff. of squares, sum \& diff. of cubes <br> factoring strategy <br> principle of zero products Pythagorean Theorem <br> compare simplifying an expression with solving an equation <br> direct, inverse and joint variation <br> principal square root of $a^{2}: \sqrt{a^{2}}=\|a\|$ |
|  | simplifying $\sqrt[k]{a^{k}}$ <br> definition of $a^{m / n}$ <br> laws of exponents <br> rationalizing the denominator <br> $\sqrt{-1}=i$ and $i^{2}=-1 ;$ complex conjugates <br> principle of square roots: $x^{2}=d=>x= \pm \sqrt{d}$ <br> solving quadratics by completing the square <br> quadratic formula: $x=\frac{-b \pm \sqrt{b^{2}-4 a c}}{2 a}$ |
|  | discriminant: $b^{2}-4 a c$ <br> parabola: vertex, line of symmetry <br> writing a quadratic function in graphing form by completing the square (note the similarities <br> and differences with solving quadratics by completing the square) <br> back cover perimeter and area: square, rectangle, triangle, circle |
|  | Trig5.1 right triangle definitions of the six trig functions; definitions of the reciprocal <br> functions; labeling of special triangles; degrees, minutes and seconds |
| $\frac{\text { Trig5.2 angle of elevation and depression, bearings (first type) }}{}$ |  |
| Trig5.3 angle in standard position, reference triangle, co-ordinate definitions of trig functions |  |
| (p29), reference angle, bearing of the second type (p38) |  |
| Trig7.1 sine law (including the ambiguous case) |  |

## Tips for Success

1. Come to class every day. If you don't attend class, it's easy to fall behind and much tougher to catch up as you have to relearn the material.
2. Do the suggested exercises from your course outline. Work through the problems thoughtfully, not just to get them done. Think about what the instruction means, what a similar question might look like on the test and what are some of the pitfalls that you need to avoid.
3. Try to find time to do at least a bit of math at least 5 days a week. On your timetable, schedule time each day for your math homework; it is really important to establish a routine. You can't put your math course on the back burner and hope to cram it in at the end.
4. Do the questions thoughtfully rather than just trying to get them over with! Think about the principles and strategies involved.
5. If you don't understand something, seek help right away from your instructor or from the tutors in the Math Lab in E224 and E342.
6. Keep working, stay positive and do the best you can given all the other demands in your life.

## Class Protocol

1. Sign in so your instructor knows that you're attending.
2. Bring your textbook, calculator and work materials to every class.
3. Work quietly. I encourage you to help each other but please keep the noise level down and keep cell phones on vibrate mode. If you would like to work with a partner or in a group, please feel free to use the math lab. If you would like to take a break from math (and this is totally understandable) please chat outside the classroom.
4. If you bring snacks to class please tidy up afterwards. Let me know if you have any relevant allergies.
5. If you need help and I'm with another student, please put your name on the board so I know you're waiting. If others are waiting, I may have to limit the time I spend with you (e.g. 2 questions at a time).
6. When doing the exercises, label each question clearly, write out the question and show your work. This makes it easy to review for the test and to get help if you don't understand.
7. If you have trouble with an exercise, highlight the question and make a note in your margin about what you don't understand. When you ask for help in class, bring the question and your work for the instructor to see. Be organized!

## MATH 073 Suggested Pacing Schedule Spring 2015

- Please note that you can take up to 2 terms to complete a course if you need it.
- Some chapters may require more time, others less. You can write tests anytime the math lab is open, not just on class days.

| Wk |  | Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | May | $\begin{array}{ll} \hline 4 & \\ & 4.1 \end{array}$ | 5 <br> 4.2 | 6 $4.3$ | $\begin{array}{\|ll\|} \hline 7 & 4.4 \\ \hline \end{array}$ | $\begin{array}{\|ll\|} \hline 8 & \\ & 4.5 \end{array}$ |
| 2 |  | $11$ $4.5$ | $\begin{array}{ll} \hline 12 & \\ & 4.6 \end{array}$ | $\begin{array}{ll} \hline 13 & \\ & 4.6 \end{array}$ | $\begin{array}{ll} \hline 14 & \\ & 4.7 \end{array}$ | $\begin{array}{\|ll} \hline 15 & \\ & 4.7 \end{array}$ |
| 3 |  | $\begin{aligned} & 18 \\ & \text { Victoria Day } \end{aligned}$ | $\begin{array}{ll} \hline 19 & \\ & 4.8 \end{array}$ | $\begin{array}{ll} \hline 20 & \\ & 4.8 \end{array}$ | $21$ <br> Review Ch 4 | $22$ <br> Unit 1 Test |
| 4 |  | $\begin{array}{ll} \hline 25 & \\ & 5.1 \end{array}$ | $\begin{array}{ll} \hline 26 & \\ & 5.2 \end{array}$ | $\begin{array}{ll} \hline 27 & \\ & 5.3 \end{array}$ | $\begin{array}{\|ll\|} \hline 28 & \\ & 5.4 \end{array}$ | $\begin{array}{\|ll\|} \hline 29 & \\ & 5.4 \end{array}$ |
| 5 | June | 1 $5.5$ | $2$ $5.6$ | 3 | 4 $5.7$ | $\begin{array}{\|ll\|} \hline 5 & \\ & 5.8 \end{array}$ |
| 6 |  | $8$ <br> Review Ch 5 | $9 \text { Review Ch } 5$ | $10$ <br> Unit 2 Test | $\begin{array}{\|ll\|} \hline 11 & \\ & 6.1 \end{array}$ | $\begin{array}{\|ll\|} \hline 12 & \\ & 6.2 \end{array}$ |
| 7 |  | $\begin{array}{ll} \hline 15 & \\ & 6.3 \end{array}$ | $\begin{array}{ll} \hline 16 & \\ & 6.4 \end{array}$ | $\begin{array}{ll} \hline 17 & \\ \hline \end{array}$ | $\begin{array}{ll} \hline 18 & \\ & 6.5 \end{array}$ | $\begin{array}{ll} \hline 19 & \\ & 6.5 \end{array}$ |
| 8 |  | $22 \quad 6.6$ | $23 \quad 6.6$ | $24$ $6.7$ | $25 \quad 6.8$ | $26 \text { Review Ch } 6$ |
| 9 | July | $\begin{aligned} & 29 \\ & \text { Review Ch } 6 \end{aligned}$ | $30$ <br> Unit 3 Test | $1$ Canada Day | $\begin{array}{\|ll\|} \hline 2 & \\ & 7.1 \end{array}$ | $\begin{array}{\|ll} \hline 3 & \\ & 7.2 \end{array}$ |
| 10 |  | 6 $7.3$ | 7 | $8$ | $\begin{array}{\|ll\|} \hline 9 & 7.4 \\ \hline \end{array}$ | $\begin{array}{ll} \hline 10 & \\ & 7.5 \end{array}$ |
| 11 |  | $\begin{array}{ll} \hline 13 & \\ & 7.5 \end{array}$ | $\begin{array}{ll} \hline 14 & \\ & 7.6 \end{array}$ | $\begin{array}{ll} \hline 15 & \\ & 7.7 \end{array}$ | $\begin{array}{\|ll\|} \hline 16 & \\ & 7.7 \end{array}$ | $\begin{aligned} & 17 \\ & \text { Review Ch } 7 \end{aligned}$ |
| 12 |  | $\begin{aligned} & 20 \\ & \text { Review Ch } 7 \end{aligned}$ | $21$ <br> Unit 4 Test | $22$ <br> Trig 5.1 | $23$ <br> Trig 5.2 | $24$ <br> Trig 5.2 |
| 13 |  | $27$ <br> Trig 5.3 | $28$ <br> Trig 5.3 | $29$ <br> Trig 7.1 | 30 <br> Trig 7.1 | ${ }^{31} \quad \text { Trig } 7.2$ |
| 14 | Aug | $3 \text { BC Day }$ | 4 Trig Review | $5$ <br> Unit 5 Test | $6$ <br> Final Review | $7$ <br> Final Review |
| 15 | Aug 10-13: Catch-up week; last chance to write a test or final exam is Thursday, Aug 13th. |  |  |  |  |  |

My MATH 073 Pacing Schedule Spring 2015

| Wk |  | Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | May | 4 | 5 | 6 | 7 | 8 |
| 2 |  | 11 | 12 | 13 | 14 | 15 |
| 3 |  | $18$ <br> Victoria Day | 19 | 20 | 21 | 22 |
| 4 |  | 25 | 26 | 27 | 28 | 29 |
| 5 | June | 1 | 2 | 3 | 4 | 5 |
| 6 |  | 8 | 9 | 10 | 11 | 12 |
| 7 |  | 15 | 16 | 17 | 18 | 19 |
| 8 |  | 22 | 23 | 24 | 25 | 26 |
| 9 | July | 29 | 30 | $1$ <br> Canada Day | 2 | 3 |
| 10 |  | 6 | 7 | 8 | 9 | 10 |
| 11 |  | 13 | 14 | 15 | 16 | 17 |
| 12 |  | 20 | 21 | 22 | 23 | 24 |
| 13 |  | 27 | 28 | 29 | 30 | 31 |
| 14 | Aug | $3$ BC Day | 4 | 5 | 6 | 7 |
| 15 | Aug 10-13: Catch-up week; last chance to write a test or final exam is Thursday, Aug 13th. |  |  |  |  |  |

