INSTRUCTOR: Dr. Mohammad Shakil

OFFICE / PHONE / E-MAIL: Room # 1413 - 8; (305) 237 – 8805 (Hialeah); (Please call at this number during Office Hours only); mshakil@mdc.edu.

FACULTY WEBPAGE: http://faculty.mdc.edu/mshakil/

OTHER TELEPHONE NUMBER: (305) 237 – 8750 (Secretary, Hialeah Center); please leave a message.

SAFETY AND SECURITY: Room 1115, Hialeah Campus; (305) 237 – 8701

EMERGENCY TELEPHONE NUMBER: (305) 237 – 1100

OFFICE HOURS (TENTATIVE):

(i) M / W (3:30 PM – 5:30 PM) + (7:05 PM – 8:20 PM)
(ii) T / R (1:30 PM – 2:45 PM) + (4:30 PM – 5:30 PM)

CATALOG DESCRIPTION:

This course serves as a prerequisite for MAC 1105. Topics include operations with algebraic expressions, linear equations and inequalities, systems of linear equations and inequalities, quadratic equations, exponents, radicals and radical equations, algebraic fractions and fractional equations, applications, complex numbers, graphing, and an introduction to functions.

PREREQUISITES: MAT 0020 or MAT 0024 with a grade of “S,” or satisfactory placement test scores.

CREDIT: 3 semester hours

COURSE OBJECTIVES / LEARNING OUTCOMES:

The objective of this course is to prepare students for the successful study of College Algebra. At the end of the course, the student will be able to:

1. Solve a variety of equations including linear equations that have “no solution” (contradictions) or have “all real numbers” as solutions (identities).
2. Divide one polynomial by another, including the case where the divisor is a monomial.
3. Add and subtract rational expressions.
4. Simplify complex fractions.
5. Solve equations involving rational expressions, including those that have extraneous roots.
6. Solve problems involving direct or inverse variation.
7. Graph linear equations in \( y = mx + b \) or \( ax + by = c \) form, including cases in which \( a=0 \) (horizontal lines) and in which \( b = 0 \) (vertical lines).
8. Determine the slope of a line given two points that lie on the line, or given an equation of the line.
9. Determine an equation of a line given two points, or the slope and a point.
10. **Determine whether two lines are parallel, perpendicular, or neither by comparing the slopes of the lines.**
11. Solve a system of two linear equations in two variables, including applications.
12. Recognize and graph nonlinear functions by plotting points.
13. Graph linear inequalities in two variables and systems containing two inequalities in two variables.
14. **Use interval notation to express intervals of real numbers.**
15. Simplify expressions containing rational exponents.
16. Simplify radical expressions and rationalize denominators.
17. Solve equations involving one radical, including those that have extraneous roots.
18. Teach the meaning of “i” \( (i = \sqrt{-1}) \) and the BASIC concept “The Square Root of a negative number in terms of ‘i’.”
19. Solve quadratic equations using a variety of methods including the square root property, completing the square, and using the quadratic formula.
20. Solve various types of applications/word problems that use one or two variables.
21. Solve for variables that are used in various types of formulas.

**TEXTBOOK: SPECIAL PACKAGE:**

“Math Tutor Center” 800 line registration (Homework Help);
“MathXL” CD

**SUPPLEMENTS AVAILABLE FOR THE STUDENTS:**

- **CORE CONCEPTS VIDEO**
  A single videotape that is sold with the book (if purchased new). Includes problem solving sessions and may be used for preview, homework aid, or review for tests.

- **DIGITAL VIDEO COMPANION**
  A complete video tutorial delivered on CD-ROM that is sold with the book (if purchased new). Much more complete than the “Core Concepts Video.” Students who do not have CD-ROM capabilities at home, may use the Computer Courtyard located in the library to view the disk.

- **MATH CUE TUTORIAL SOFTWARE**
  Computer software sold with the book (if purchased new) that allows students to create practice tests and view step-by-step solutions to problems.

- **WHITE BOARD ONLINE TUTORING**
  A complimentary service provided free of charge online from 9 a.m. to 11 p.m., with live tutors, and after hours for students to leave questions with answers guaranteed within 24 hours. This is an excellent resource that has been previewed by several instructors in the department with good results. Instructions for accessing this service should appear in the textbook.
COVERAGE: Please see the coverage below at the end of this syllabus where a list of sections to be covered is given. Minor adjustments may be made by the instructor for the completion of the topics. Any uncovered topic before the scheduled date of the test will be covered in the next class after that test. All class/test times/schedules are as per Miami-Dade College Academic Calendar 2006 – 2007, (Fall Term, 2006). Also, minor adjustments may be made at the discretion of the instructor in the test dates, except in the final exam date. The test grades will be available to the students during the class-period in the following class / week after the test is over. It is the responsibility of the students to make an early correction for any conflict of class or test or final exam dates. The instructor will not be responsible for it. There is no mid-term examination except the Three Tests and the Final Exam as mentioned below. So, it will be the responsibility of the students to make their own judgment or decision to withdraw from the college or to drop this course, with a “W” or “DR,” after any Test, but on or before Tuesday, October 31, 2006. The instructor will not withdraw the students.

INSTRUCTIONAL METHOD: Lecture / Discussion

SCIENTIFIC CALCULATORS: A non-graphing scientific calculator may be allowed at the discretion of the instructor. (Some Recommended Scientific Calculators: TI-30Xa, or TI-36Xa). Note: Graphing calculators are not required and allowed.

ACADEMIC SUPPORT CENTER (MATH LAB): The tutorial services of the Academic Support Center (Math Lab), Room 1309, are available to students registered in any math course taught on campus.

ADDITIONAL RESOURCES: In addition to your text-book, you may also refer to the following online resources by using my Faculty Webpage or the given web-addresses on your personal computers or those in MDC LIBRARY / ASC.

Note: Some of these documents require Adobe Acrobat Reader version 4.0 or later. You can download the latest version of the Acrobat Reader at Adobe's website.

(i) Prentice Hall Math Tutor Center: http://www.prenhall.com/tutorcenter/
(ii) Purplemath – Your Algebra Resource:
     http://www.purplemath.com/modules/fcncomp.htm
(iii) Pearson Education InterAct Math: http://www.interactmath.com/
(v) For Mathematical Formulas and Tables:
     http://www.sosmath.com/tables/tables.html
(vi) To Print Out A Graph Paper:
     http://www.mathematicshelpcentral.com/graph_paper/files/Form4C-BW.pdf

MYMDCC ACCOUNT: A student login (MyMDC) account is required for ALL online activities as well as to use college computers. A student should visit www.mdc.edu/sis/ to register and obtain login account.

ACCESS SERVICES: The students, with any form of disability, should contact “Access Services” of the college as soon as the classes start. In case any accommodation or special assistance is required in the class or examination, they should obtain the relevant documents from the Access Services and provide the instructor with these. For further information, contact (305) 237 1272 (North Campus).

SERVICE LEARNING: The office of Service Learning is located at the North Campus of Miami-Dade College. For further information, contact the Center for Community Involvement, (305) 237 3848, or Professor Sherri Sinkoff, MDC (Hialeah Campus), 305 – 237 - 8813.
FACTS: You may visit the State of Florida’s new FACTS (Florida Academic Counseling and Tracking for Students) Web site at www.facts.org to view/print a transcript from a Florida college you are attending or did attend, to access the catalogs of the colleges and universities in Florida, to link to all the Florida public college and university home pages, and other useful information.

MDC STUDENT PORTAL: Miami Dade College has created a new Student Portal (http://www.mdc.edu/sis/) effective Monday, August 21, 2006. Students will be able to log on and get access to all their records in one location, including class schedules, course grades, and financial aid. Many convenient links will allow students to register and pay for classes, order transcripts, purchase books, and access related information.

GRADING POLICY:

(I) GRADING CRITERIA: Your final grade will be based on Four Multiple-Choice (including some non-multiple choice questions, if deemed necessary) non-cumulative tests, and a Multiple-Choice cumulative & departmental final examination. The number of questions in each of the tests and final examination will be 15 to 25. Each of the tests and final exam will be worth 100 score points. Neither the lowest test score nor the final examination score will be dropped before averaging for the final grades. There will be “NO CURVE” on grades. Also note the following points about the grading policy:

- **NOTE 1:** All tests and final exam are mandatory.

- **NOTE 2:** If a student has not missed any test, and the final examination score is 90 % or above, the lowest test score may be replaced by the final examination score before averaging for the final grade, if doing so is in favor of the student.

- **NOTE 3:** It is the discretion of the instructor to drop one of the lowest test scores (but not the final exam score), before averaging for the final grade, provided a student has not missed any test and the final examination, and if doing so is in favor of the student. (In such a case, the final grades will be calculated out of a total of 400 points, by taking the average of the final examination score and the three best test scores, at the discretion of the instructor).

- **NOTE 4:** Please see the Item # III (Evaluation and Grading Scale) below also.

(II) HOMEWORK:

(a) Usually the odd-numbered problems at the end of each section and all of the chapter reviews are suggested for the homework problems and assignments. This will increase your speed, accuracy, confidence, and understanding of doing the problems and the directions on the tests. It is strongly suggested that you should do all the homework assigned. This will also help you in memorizing the formulas and understanding of the concepts, which are very important for any math course. The homework will not be graded. Some Supplementary H/W assignments may also be assigned in the class.

(b) You may also visit the Academic Support Center (Room 1309) / Math Study Room at Hialeah Campus or MDC Math Lab (North Campus) for additional help. The Math Lab at MDC (Hialeah Campus / North Campus) is an open lab for currently enrolled mathematics students. There are tutors, videotapes, and software available to assist students.

(III) EVALUATION AND GRADING SCALE: Your final grades will be calculated out of a total of 500 points, by taking the average of the final examination score and the four test scores. (However, minor adjustments may be made in your final grades calculation at the discretion of the instructor;
please see the Item # I, NOTE 3 (Grading Criteria) above for details). “Each of the tests and the final exam will have equal weight.” If any student misses the final examination, a zero will be awarded for the missed final examination and the grade earned by the student will be an “F.” The following scale will be used for the calculation of final grade. “Minor adjustments may be made by the instructor.” Please see the Item # I (Grading Criteria) above also.

<table>
<thead>
<tr>
<th>GRADE</th>
<th>GRADING SCALE (Note: Here x represents the average of the final examination score and the two best test scores, including any extra credit points)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>$90 % \leq x \leq 100 %$</td>
</tr>
<tr>
<td>B</td>
<td>$80 % \leq x &lt; 90 %$</td>
</tr>
<tr>
<td>C</td>
<td>$70 % \leq x &lt; 80 %$</td>
</tr>
<tr>
<td>D</td>
<td>$60 % \leq x &lt; 70 %$</td>
</tr>
<tr>
<td>F</td>
<td>Below 60 %</td>
</tr>
</tbody>
</table>

(IV) MANDATORY TESTS AND FINAL EXAM: All tests and final exam are mandatory. However, if you miss any test due to accident, traffic ticket, hospitalization, arrest, court date, jury duty, religious observance, etc, you must produce an authentic document to prove your absence so that your final exam score will be counted twice as to replace the missed test. A doctor's note is not acceptable unless it says “(student's name) was unable to attend school on (date of test).” Tardiness is permitted on test days without penalty although you will have less time on the test than everyone else. If you are so late that someone has already turned in their test before you arrive, you will not be allowed to take the test and a zero will be given for the respective test. No written or oral excuses will be accepted for this.

(V) NOTICE ABOUT TEST DATES: Please see the Lecture-Schedule below. It is the responsibility of the students to note down the test and final exam dates. However, you will have at least one class notice of an upcoming test. All tests and final exam are mandatory. There will be no makeup test in any circumstances (see Item VI below also). A zero will be awarded for any missed test. No written or oral excuses will be accepted for this.

(VI) NO MAKE UP TESTS / FINAL EXAM OR EXTRA CREDITS FOR QUIZES / HW / PROJECTS: There will be no make-up for any missed tests or the final exam. These must be taken on due dates. In case a student misses a test due to some religious observance, hospitalization, jury duty, court date, or accident, and if a reasonable and authentic document is provided for these and, in the opinion of the instructor, the absence is excusable, there will be no makeup test but your final exam score will be counted twice as to replace the missed test. Please note that the replacement of a missed test by the final exam score on the above ground will be allowed only once during the entire semester. In such cases, the final grades will be calculated, out of a total of 500 points, by taking the AVERAGE of the final examination score and the four test scores. In such a case, neither the lowest test score nor the final examination score will be dropped before averaging for the final grades. If no reasonable and authentic document is provided for a missed test, then a zero will be awarded for such a test, and the student will be responsible to earn a lower grade (including an “F”), if the final grades are calculated, out of a total of 500 points, by taking the AVERAGE of the final examination score and the four test scores. No written or oral excuses will be accepted for this. However, as it is the discretion of the instructor to apply the provision of Item # I, NOTE 3 (Grading Criteria) above for the whole class if it is in favor of the students, then in such a case a missed test may be considered as the lowest test score and the rule of Item # I, NOTE 3 (Grading Criteria) above may be applied.

(VII) CHEATING ETC. IN THE EXAMINATION: A “Zero” will be given in the test for cheating in any form, including plagiarism, taking help or copying from other students or giving help to the other students during the tests / final exam. “If any student is caught cheating during the
examination, his / her name will be duly noted by the instructor and reported to the concerned authorities for further action (namely, an “F” in the course, expulsion from the college, etc).” For details please see the Students’ Hand-Book. No written or oral excuses will be accepted for this.

CLASSROOM POLICIES:

(I) ATTENDANCE: Attendance is required for every class and students are responsible for all course work, whether present or not. More than Two Unexcused Absences during the entire semester is considered excessive and will result in a failing grade or the name of the student will be purged from the class roster. In addition, please note the following requirements.

(a) NOTE: Tardiness is not acceptable. “It is the discretion of the instructor to deduct at least ten points from the total points at the end of the term for each tardiness (even one second late constitutes a tardiness).” No written or oral excuses will be accepted.

(b) NOTE: Except in the case of an emergency, no students will be allowed to leave the class-room once the class has begun. During an emergency, the instructor’s permission must be sought before leaving the class-room. “It is the discretion of the instructor to deduct at least ten points from the total points at the end of the term for each such violation.” No written or oral excuses will be accepted.

(c) “It is the discretion of the instructor to deduct at least ten points from the total points at the end of the term for each absence after the third absence during the semester. More than two absences will also result in a failing grade or the name of the student will be purged from the class roster.” No written or oral excuses will be accepted.

(II) DROPS OR WITHDRAWALS: These are not initiated by the instructor (Dr. Shakil). If you stop attending, you must drop the class yourself to avoid a grade of “F”.

(a) The last day to withdraw from classes with “100% refund” or to change courses “without penalty” or to register, add, drop, or change sections of credit courses without signature of instructor is Tuesday, August 29, 2006.

(b) The deadline for dropping classes with a grade of “DR” or the last day to withdraw from the college with a grade of “W” is on or before Tuesday, October 31, 2006, which is the responsibility of the students. The instructor will not withdraw the students.

(III) PURGE ROLLS: The students are encouraged to attend all the classes regularly, which is important. For any missed class, the students themselves are responsible for any makeup or catch-up of the materials. Unexcused absences for more than two days at any time during the semester are considered excessive. The names of such absentees will be purged from the class roll by the instructor without any notice as per rules and regulations stipulated by the college. Once the name of a student is purged from the class roll by the instructor, it cannot be reinstated in any circumstance. Moreover, it is the discretion of the instructor to purge a student’s name from the class roll or award an “F” due to excessive absences, unsatisfactory progress, indiscipline, misconduct, or any disruptive behavior in the class.” No written or oral excuses will be accepted for this.
(IV) ACADEMIC MISCONDUCT: The student is responsible for any classroom misbehavior or academic misconduct or indiscipline, which is conducive to the educational process and for achieving standards of performance established by the instructor. A student may be penalized for any misbehavior or misconduct. The academic misconduct includes (but is not limited to) giving or receiving assistance on a test, quiz, or homework assignment for which such assistance is not permitted, falsifying a document to obtain an excusal from a test, and using unauthorized notes on a test or quiz. "The instructor has the final authority in all matters relating to the course content, grading practices, and classroom policies & procedures." Penalties for Academic Misconduct range from an "F" in the course to "expulsion" from the college. A more complete definition of Academic Misconduct is given in the Student Handbook. In the tests or final exam, no student will be allowed to use the textbook or class-notes or handouts or formula-sheets. The students should review all materials learnt in previous math classes, and memorize all the relevant formulas. It is strongly suggested that you should do all the homework assigned. This will also help you in memorizing the formulas and understanding of the concepts, which are very important for this math course. "However, it is the discretion of the instructor to allow students to use some necessary and difficult formulas in the tests or final exam which should be prepared on Index Cards (not exceeding two) or on a letter-sized paper (not exceeding one, and may be written on both sides), in consultation with your instructor. If allowed by the instructor, these must be shown to the instructor before starting the examination. The students must write their names and student ID’s on these. There should no examples or problems written on the cards or papers, which will be treated as cheat. A “Zero” may be given for this.” The students are also advised to make photocopies of all necessary tables / charts beforehand, if required. You will not be allowed to use textbook for formulas / tables / charts, etc, in the tests or the final exam. No written or oral excuses will be accepted for this.

(V) BEEPERS AND CELLULAR PHONES: Use of cellular phones, beepers, musical instruments, CD players, etc., or keeping these in person are not allowed in the class-room. These should be kept in the bags and must be turned off before the classes start. The vibrate mode is not considered turned off. Bippers and cellular phones must not be visible to you or instructor. If they are on your belt, they are visible. If they are in your book bag or pocket, they are not. Violations of this policy will result in your having to put the beeper or cell phone in the hallway immediately outside the class. If you are afraid of it being stolen, you may choose to leave the class with it, but you will not be readmitted to the class that day. If this occurs during a test and you choose to leave rather than put the beeper or phone in the hallway, all unanswered test questions will be marked wrong. All students are required to abide by the said policy about cellular phones, beepers, musical instruments, and CD players. "It is the discretion of the instructor to deduct at least ten points from the total points at the end of the term for each such violation." Further, penalties for violation of this policy may also result in an "F" in the course or “expulsion” from the class or the matter being reported to the concerned authorities in the college, such as the Chair, or Academic Dean, or others. No written or oral excuses will be accepted for this.

(VI) NO FOODS AND DRINKS ALLOWED: It should be noted that no foods (including gums) and drinks (except water) will be allowed in the class room. “It is the discretion of the instructor to deduct at least ten points from the total points at the end of the term for each such violation.” Further, penalties for violation of this policy may also result in an "F" in the course or “expulsion” from the class or the matter being reported to the concerned authorities in the college, such as the Chair, or Academic Dean, or others. No written or oral excuses will be accepted for this.

(VII) NO TALKING ALLOWED: It should be noted that no talking will be allowed in the class room. “It is the discretion of the instructor to deduct at least ten points from the total points at the end of the term for each such violation.” Further, penalties for violation of this policy may also result in an "F" in the course or “expulsion” from the class or the matter being
reported to the concerned authorities in the college, such as the Chair, or Academic Dean, or others. **No written or oral excuses will be accepted for this.**

**LECTURE-SCHEDULE AND H/W ASSIGNMENTS (TENTATIVE) (Total: 30 Lectures)**  
(See Page Numbers 8 - 9)

Note the following:

(i) Minor adjustments may be made in the topics / problems at the discretion of the instructor.

(ii) The students are directed to prepare some of the easy topics by themselves if not covered in the class due to the constriction of time. The tests and final exam will cover all the topics scheduled in the syllabus. The students are advised to consult the instructor for any help in this regard during the office hours. No written or oral excuse will be accepted for this.

(iii) **SUPPLEMENTARY H/W FROM CHAPTER EXCERCISE / SUMMARY / REVIEW MAY ALSO BE ASSIGNED.**

(iv) All tests and final examination will be multiple-choice.

(v) During the first 15 minutes of each lecture (except the test days), the instructor will answer some questions from home work. After home work session, the lecture will be resumed as usual.

(A) **TEST SCHEDULE:**

1) Test # 1: W, Sep 13, 2006: During Class-time  
2) Test # 2: M, Oct 09, 2006: During Class-time  
3) Test # 3: W, Nov 01, 2006: During Class-time  
4) Test # 4: W, Nov 29, 2006: During Class-time  
4) Review for Final Examination: M, Dec 04, and W, Dec 06, 2006: During Class-time  
5) Final Examination: M, Dec 11, 2006 (During Final Exam Week) (5:40 PM – 7:10 PM) (90 Minutes)

(B) **LECTURE-SCHEDULE:** (See Page Number 8 - 9 Below)

**LECTURE-SCHEDULE AND H/W ASSIGNMENTS (TENTATIVE) (Total: 30 Lectures)**  
(Minor adjustments may be made in the topics / problems at the discretion of the instructor)  
(SUPPLEMENTARY H/W FROM CHAPTER SUMMARY / REVIEW MAY ALSO BE ASSIGNED)  
(NOTE: All tests and final examination will be multiple-choice)

<table>
<thead>
<tr>
<th>MTG #</th>
<th>DAY / DATE</th>
<th>CHAPTERS / SECTIONS / EXERCISES / PAGES / PROBLEMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>W, Aug 23</td>
<td>2.3 Introduction to Syllabus and Math Lab; 2.3 / P. 112: # 5 – 22, 47 – 54 (ODDS)</td>
</tr>
<tr>
<td>2</td>
<td>M, Aug 28</td>
<td>2.4, 2.5 2.4 / P. 122: # 5 – 10, 13, 15, 17, 19, 25, 27, 33, 41 – 56 (ODDS) 2.5 / P.132: # 13 – 34, 45 – 74 (ODDS)</td>
</tr>
<tr>
<td>3</td>
<td>W, Aug 30</td>
<td>2.6, 2.7 2.6 / 141: # 3 – 12, 23 – 54 (ODDS) 2.7 / 152: # 1 -6, 13 – 34 (ODDS)</td>
</tr>
<tr>
<td>4</td>
<td>M, Sep 04</td>
<td>HOLIDAY HOLIDAY</td>
</tr>
<tr>
<td>5</td>
<td>W, Sept. 06</td>
<td>2.8 2.8 / 166: # 3 – 16, 19 – 24, 29 – 70 (ODDS)</td>
</tr>
<tr>
<td>6</td>
<td>M, Sept 11</td>
<td>Review for Test # 1 Sections as above</td>
</tr>
<tr>
<td>7</td>
<td>W, Sept 13</td>
<td>TEST # 1 Sections as above</td>
</tr>
<tr>
<td>8</td>
<td>M, Sept 18</td>
<td>3.2, 3.3 3.2 / P. 204: # 1 – 6, 13 – 20, 23 – 70 (ODDS) 3.3 / P. 215: # 16 – 41 (ODDS), 42 – 47 (ALL)</td>
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<tr>
<td>9</td>
<td>W, Sept 20</td>
<td>3.4</td>
</tr>
</tbody>
</table>
| 10 | M, Sept 25 | 3.5, 4.1, 4.5 | 3.5 P. 235: # 11 – 30 (ODDS)  
4.1 / P. 267: # 3 – 27 (ODDS)  
4.5 / P. 300: # 5 – 19 (ODDS) |
| 11 | W, Sept 27 | 4.2, 4.3 | Solve by elimination & substitution methods:  
4.2 / P. 277: # 3 – 31 (ODDS)  
4.3 / P. 283: # 5 – 38 (ODDS) |
| 13 | W, Oct. 04 | Review for Test # 2 | Sections as above |
| 14 | M, Oct 09 | TEST # 2 | Sections as above |
| 15 | W, Oct 11 | 5.4 (Objective 6), 5.7 | 5.4 / P. 344: # 107 – 114 (ODDS)  
5.7 / P. 368: # 1 – 36 (ODDS) |
| 16 | M, Oct 16 | 7.4, 7.5 | 7.4 / P. 476: # 9 – 66 (ODDS)  
7.5 / P. 484: # 7 – 36 (ODDS) |
| 17 | W, Oct 18 | 7.6 | 7.6 / P. 493: # 9 – 64 (ODDS) |
| 18 | M, Oct 23 | 7.7, 7.8 (Variation) | 7.7 / P. 502: # 19, 21, 23, 31, 33, 39  
7.8 / P. 510: # 19 – 30 (ODDS); 31, 33, 37, 39, 41 |
| 19 | W, Oct 25 | 7.8 (Variation) (Continued) | 7.8: # 19 – 30 (ODDS) (Continued); 31, 33, 37, 39, 41 |
| 20 | M, Oct 30 | Review for Test # 3 | Sections as above |
| 21 | W, Nov. 01 | TEST # 3 | Sections as above |
| 22 | M, Nov 06 | 8.2, 8.3 | 8.2 P. 544: # 1 – 72 (ODDS)  
8.3 / P. 549: # 1 – 30, 39 – 52 (ODDS) |
| 23 | W, Nov 08 | 8.4, 8.5 | 8.4 / P. 555: # 1 – 84 (ODDS)  
8.5 / P. 561: # 1 – 42 (ODDS) |
| 24 | M, Nov 13 | 8.6, 8.7 | 8.6 / P. 571: # 1 – 50 (ODDS)  
8.7 / P. 579: # 1 – 57 (ODDS) |
9.2 / P. 605: # 7 – 30 (ODDS) |
| 26 | M, Nov 20 | 9.3, 9.4 | 9.3 / P. 611: # 17 – 49 (ODDS)  
9.4 / P. 620: # 1 – 44 (ODDS) |
| 27 | W, Nov 22 | 8.7 & 9.4 (Continued) | Problems as above |
| 28 | M, Nov 27 | Review for Test # 4 | Sections as above |
| 29 | W, Nov 29 | TEST # 4 | Sections as above |
| 30 | M, Dec 04 | Comprehensive Review For Final Exam | Sections as above |
| 31 | W, Dec 06 | Comprehensive Review For Final Exam | Sections as above |
| 32 | M, Dec 11, 2006 (During Final Exam Week) | FINAL EXAM  
TIME: (5:40 PM – 7:10 PM) | Departmental (Comprehensive & Cumulative) Final Exam (All sections as above) |
### MIAMI-DADE COLLEGE - Academic Year 2006-2007

<table>
<thead>
<tr>
<th>Event</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1.</strong> Registration Begins:</td>
<td>M Jun 12</td>
</tr>
<tr>
<td><strong>2.</strong> Late Registration Begins ($50 fee)</td>
<td>W Aug 23</td>
</tr>
<tr>
<td><strong>3.</strong> Classes Begin:</td>
<td></td>
</tr>
<tr>
<td>Weekday and Evening</td>
<td>W Aug 23</td>
</tr>
<tr>
<td>Weekend (Saturday, Sunday)</td>
<td>S Aug 26</td>
</tr>
<tr>
<td><strong>4.</strong> Last Day to Change Courses without Penalty; Withdraw from classes with 100% refund; Register, add, drop, or change sections of credit courses without signature of instructor</td>
<td>T Aug 29</td>
</tr>
<tr>
<td><strong>5.</strong> CLAST: Deadline to Register Date of Test</td>
<td>F Sep 8, S Oct 7</td>
</tr>
<tr>
<td><strong>6.</strong> Last Day to Withdraw with Grade of W</td>
<td>T Oct 31</td>
</tr>
<tr>
<td><strong>7.</strong> Last Day of Classes</td>
<td>F Dec 8</td>
</tr>
<tr>
<td><strong>8.</strong> Last Day of Final Exams</td>
<td>F Dec 15</td>
</tr>
<tr>
<td><strong>9.</strong> Last Day to Apply for Degree &amp; Name Appear in Commencement Program</td>
<td>M Apr 2, 2007</td>
</tr>
<tr>
<td><strong>10.</strong> Commencement Ceremony</td>
<td>S April 28, 2007</td>
</tr>
<tr>
<td><strong>10.</strong> Holidays</td>
<td>S Sep 2, U Sep 3, M Sep 4, R Nov 23, F Nov 24, S Nov 25, U Nov 26</td>
</tr>
</tbody>
</table>
MIAMI-DADE COLLEGE, HIALEAH CAMPUS
DEPARTMENT OF MATHEMATICS
1776 WEST 49TH STREET, HIALEAH, FLORIDA 33012
FALL TERM, 2006
MONDAY, AUGUST 21 – FRIDAY, DECEMBER 15, 2006
MAT 1033 (INTERMEDIATE ALGEBRA): REF. # 375063; SECT. # 004
M / W: 5:40 PM – 6:55 PM
INSTRUCTOR: DR. MOHAMMAD SHAKIL

I, _____________________________, Student ID # ____________________,

have read and understood the terms and conditions as stipulated in the
syllabus for the course MAT 1033 (Intermediate Algebra) (Fall Term,
Monday, August 21 – Friday, December 15, 2006), Ref. # 375063, Sect. #
004, by the course instructor, Dr. Mohammad Shakil, and provided to me by
him on this first day of the class at Miami-Dade College, Hialeah Campus.
By signing the contract, I agree with full responsibility to abide by the
terms and conditions as mentioned in the said syllabus till the completion
of the term.

________________________________,               ________________________
Student Signature                                                       Date