DVMT 100: INTERMEDIATE ALGEBRA
Syllabus for Spring 2016

Instructor: Ms. Kimberly Kurek   **Email:** kmkurek@frostburg.edu   **Phone:** 301.687.4442
Office Location: Dunkle 203   **Hours:** MWF 9:00 am – 4:00 pm TR by appointment

SECTION	MEETING DAY/TIME	LOCATION	STUDENT INSTRUCTOR(S)
001	TUE/THU 9:30 – 10:45 AM	DUNKLE 110	
002	TUE/THU 11:00 – 12:15 PM	DUNKLE 110	
003	TUE/THU 12:30 – 1:45 PM	DUNKLE 110	
004	TUE/THU 2:00 – 3:15 PM	CCIT 235	

Text: (suggested)   *Introductory Algebra* (fifth edition) , by Elayn Martin-Gaye

Software: (required)   **MyMathLab**

You will register with MyMathLab using temporary access during the first class session. This access lasts for 14 days. You must upgrade this access to permanent status as soon as you can by **purchasing an access code.**
- You may purchase an access code at the FSU Bookstore
- You may purchase an access code directly from the MyMathLab website following enrollment in this course

Materials needed: 3-ring binder or notebook, pencil, and calculator

www.pearsonmylab.com	
MyMathLab Username:	
MyMathLab Password:	

Purpose of Course:

To improve your intermediate algebra skills in order to successfully complete level 2 math courses:
    Math 119: College Algebra
    Math 118: Applied Mathematics for Business

Overview:

Kim Kurek will be the primary administrator for all sections of DVMT. You will complete the majority of your coursework online using MyMathLab. Kim has provided a variety of resources within this program to help with your online lessons such as videos, animations, and an online textbook. She will also present study skills and test-taking strategies to assist you in learning college-level math concepts.

Student Instructors oversee the computer lab classes each week which are scheduled to provide you with in-class time to work on online lessons. Your Student Instructors come from a variety of majors including engineering, physics, education, and business to name a few. All have demonstrated a thorough knowledge of the material presented in this course. Please take advantage of the individual assistance provided to you during the in-class lab time.

Course Structure:

The content of the course is divided into three modules.

    MODULE 1: Prealgebra Review, Real Numbers and Introduction to Algebra, Equations, Inequalities, Problem Solving, and Exponents
    MODULE 2: Polynomials, Factoring Polynomials, and Rational Expressions
    MODULE 3: Graphing Equations and Inequalities, Systems of Equations, Roots and Radicals, and Quadratic Equations

Course Progression:

You will follow the course schedule outlined in this syllabus to complete approximately one chapter per week. Each chapter contains 3-7 individual lessons and concludes with an online quiz. A module exam will be given every five weeks. Assignments must be worked in their prescribed order, and there are required levels of performance on each.

You must earn **a minimum of 90%** on each **homework** assignment before moving on to the next lesson. You may attempt each homework problem a total of 5 times.

You must earn **a minimum of 80%** on each chapter **quiz**. Each quiz consists of ten questions and you will have an unlimited number of attempts to earn the required score.

Near the end of each module you will take an **online practice exam** to help you prepare for the actual module exam. You will have an unlimited number of attempts to complete this practice exam. This resource is available to you at all times with no required prerequisite. Please continue to practice with this test until you earn an 80% in order to ensure that you are prepared to pass the exam.

At the conclusion of each module you will be given a module exam. ***NOTE: All online homework and quizzes must be completed within the module in order to be eligible to take an exam.*** Each module exam consists of 19-22 problems, is password protected, and must be proctored in the computer lab. You must earn **a minimum of 80%** on each **module exam**. If you score below the required 80% you may retake the exam upon completion of appropriate review material as determined by your instructor(s). You may continue to review activities within one module while also working on the next module to ensure that you do not fall too far behind schedule.

Grading Policy:

Your **OVERALL SCORE** will be determined by the following:

Category	Weight	Description	Minimum Score Requirements
Participation	5%	Attendance, Practice Exams, Classroom Activities	90%
Homework	5%	Online MyMathLab Homework	90%
Quizzes	5%	Online MyMathLab Quizzes	80%
Module Exams	85%	Exams are given approximately every five weeks.	80%

You must earn an 80% or higher on your overall score and ALL module exams in order to successfully complete this course!

Participation:

Participation is based on attendance, active participation during labs, and completion of practice exams. Attendance will be recorded at the beginning of each lab and will count toward your participation grade. Poor attendance will be detrimental to your overall score.

- ✓ You are expected to work on your HOMEWORK, QUIZZES, and EXAMS for this math class during lab. Please refrain from visiting other websites or working on assignments for other classes during your lab time. ***Students viewing websites other than www.pearsonmylab.com will be marked absent for the day.***
- ✓ If you *arrive late* or *leave early* you will be marked *LATE* and you will receive only half of the attendance credit for that class period.
- ✓ Your completion of practice exams will factor into your participation grade.

Grading Criteria:

This course is graded A/B/NC/ or F. A grade of NC (no credit) may be used in place of F if the requirements listed below are met. You must earn a grade of A or B to move on to a Math Level 2 course.

To earn a grade of…	…You must meet all of the following:
A	Successfully complete all three Modules earning above 80% on each module exam Overall score between 90 – 100%
B	Successfully complete all three Modules earning above 80% on each module exam Overall score between 80 – 89%.
NC (No Credit: Not Passing)	Did not successfully complete one or more modules **Have earned 90% or above for overall attendance** *(missed no more than 3 classes)* Successfully completed assigned online lessons, seeking help when needed Have earned less than 60 credits overall as a student
F (Fail)	Did not successfully complete one or more modules **Have earned below 90% for overall attendance** *(missed more than 3 classes)* Did not successfully complete assigned online lessons or take advantage of free tutoring opportunities

Please note, this course offers 3 institutional credits, which do not count toward graduation but do reflect a student's workload. Credits earned will not be used in the calculation of the GPA used for graduation or University Honors but will be used in the calculation of the semester GPA. Please be advised that a 3-credit *F* will lower your GPA.

Testing out of Course:

All students will be given an opportunity to take the Course Diagnostic Pretest during the first week of classes. This online test will be proctored in the computer lab and is only given once. A student earning an 80% or higher on this pretest will have completed course requirements and may choose to pass out of the class.

Computer Responsibility:

Each student is responsible for his/her workstation and log-on passwords. Please report any damaged or missing equipment to your instructor. A hold may be placed on your account if you cause damage to lab computers.

Academic Dishonesty:

Academic dishonesty is defined to include any form of cheating and/or plagiarism. Cheating includes, but is not limited to:
- Stealing or altering testing instruments;
- Falsifying the identity of persons for any academic purpose;
- Offering, giving, or receiving unauthorized assistance on an examination, quiz, or other written or oral material in a course;
- Falsifying information on any type of academic record

Plagiarism is:
- The presentation of written or oral material in a manner which conceals the true source of documentary material; or
- The presentation of materials which uses hypotheses, conclusions, evidence, data, or the like, in a way that the student appears to have done work which s/he did not, in fact, do.

In cases involving academic dishonesty, a failing grade or a grade of zero (0) for an assignment and/or a course may be administered. "Students expelled or suspended for reasons of academic dishonesty… shall not be admissible to any other University of Maryland System institution if expelled, or during any period of suspension" (*Bylaws, Policies & Procedures of the University System of Maryland*, Section III).

Disruptive Behavior

The University will not tolerate disorderly conduct which substantially threatens, harms, or interferes with university personnel or orderly university processes and functions. All students are expected to be reasonable and respectful. See *Policy Statements* at http://www.frostburg.edu/fsu/assets/File/Administration/policies/policystatements.pdf for a description of disruptive student behavior and its consequences.

Note: Your instructor has the right to require a student to leave the classroom when his/her behavior disrupts the learning environment of the class. A student found responsible for disruptive behavior in the classroom may be administratively withdrawn from the course.

Beyond the Classroom:

   The online aspect of this course is available anywhere that the Internet can be accessed. You will find this to be highly advantageous to your overall course completion if you work on the course outside of class time. Other techniques of success that may be helpful include asking questions and having the determination to do well. Additional help is not only offered in class but also in scheduled appointments with the Instructor or tutors in the Tutoring Center, 151 Pullen Hall. This course is designed for the students' success, not only in DVMT 100 but also in future math studies.

Students with Learning or Physical Disabilities

If you have a documented disability, please contact Disability Support Services at 301-687-4483 or stop by 150 Pullen Hall to set an appointment. We want to be sure you receive appropriate accommodations as soon as possible.

Mandatory Reporting of Child Abuse

Please be aware that, according to Maryland law, educators are required to report current and past child abuse and neglect even when the former victim is now an adult and even when the former alleged abuser is deceased. If you disclose current or past abuse/neglect in class, in papers, or to me personally, I am required by law to report it. Please see me if you are interested in more information about this law.

DVMT 100-Intermediate Algebra
Spring 2016 Course Schedule

SUN	MON	TUE	WED	THU	FRI	SAT
JANUARY						
24	25	26 Orientation R.1	27 R.2	28 Course Pretest R.3	29 1.2	30 QUIZ #1
FEBRUARY						
31	1 1.3	2 1.4/1.5	3 1.6	4 1.7	5 1.8	6 QUIZ #2
7	8 2.1	9 2.2	10 2.3	11 2.4	12 2.5	13 QUIZ #3
14	15 2.6	16 2.7	17 3.1	18 3.2	19	20 QUIZ #4
21	22 M1 Practice Exam	23 Module 1 Exam	24	25 Module 1 Exam	26	27
MARCH						
28	29 3.3	1 3.4	2 3.5	3 3.6	4 3.7	5 QUIZ #5
6	7 4.1/4.2	8 4.3	9 4.4	10 4.5	11 4.6	12 QUIZ #6
13	14	15	16	17	18	19
	SPRING BREAK - CAMPUS CLOSED					
20	21 5.1	22 5.2	23 5.3	24 5.4	25	26 QUIZ #7
APRIL						
27	28 5.5	29 5.6	30 5.7	31	1	2 QUIZ #8
3	4 M2 Practice Exam	5 Module 2 Exam	6	7 Module 2 Exam	8	9
10	11 6.1	12 6.2	13 6.3	14 6.4	15 6.5	16 QUIZ #9
17	18 7.1	19 7.2	20 7.3	21 7.4	22	23 QUIZ #10
MAY						
24	25 8.1	26 8.2	27 8.3	28 8.4	29	30 QUIZ #11
1	2 9.1	3 9.3	4 M3 Practice Exam	5 Module 3 Exam	6	7
8	9	10 Module 3 Exam	11 READING DAY	12	13 **FINAL EXAM** FOR 2:00 LAB **2:30-5:00pm**	14
15	16 **FINAL EXAM** FOR 12:30 LAB **11:15-1:45**	17 **FINAL EXAM** FOR 11:00 LAB **11:15-1:45** FOR 9:30 LAB **2:30-5:00 pm**				