

Collin College Course Syllabus

COURSE INFORMATION

Course Number: **NCBM 002A**

Course Title: Developmental Math Refresher

Course Description: This non-course-based option for mathematics includes a review of basic math. Through tutoring and technology, students will develop their individual skills in mathematics. Students will review skills such as operations of whole numbers, fractions and integers. Students will also review order of operations. Participating is restricted to students who scored a 3 or 4 on the Adult Basic Education diagnostic.

Course Credit Hours:

Lecture Hours: 1

Placement Assessments: TSI placement

Student Learning Outcomes: Upon successful completion of this non-course base option, students will be better prepared to successfully complete MATH0302.

Withdrawal Policy: See the current *Collin Registration Guide* for last day to withdraw.

Collin College Academic Policies: See the current *Collin Student Handbook*.

Americans with Disabilities Act Statement: Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to contact the ACCESS office, SCC-G200 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current *Collin Student Handbook* for additional information.

Instructor's Name:

Office Number: Julie Turnbow

Office Hours: Monday, Wednesday, and Fridays from 9 to 9:45 am (D203); Monday and Wednesdays from 1 to 2 pm (in I216); Tuesdays from 11:30 to 12:30 pm (D203); Thursdays from 4 to 5 pm (D203)

Phone Number: 972-377-1719

Email: jturnbow@collin.edu

Class Information:

Section Number: S04

Meeting Times: Thursdays 11:30 am to 12:20 pm

Meeting Location: SCC B227

Expectation: This course is paired with Math 0302. Students registered in NCBM 002A are required to register concurrently with Math 0302.S04. In order to be successful, students are expected to attend all class meetings for both Math 0302.S04 and NCBM 002A.S04

Course Resources: The College provides group tutoring and a Math Lab at no charge at each campus to support student success in this class. Students are required to purchase a software license for use in this class.

Textbook: This course uses the same textbook/access code as Math 0302. Students will only need to purchase ONE access code to complete both Math 0302 and NCBM 002A in lecture format.

Supplies: Calculators are not permitted in this course.

Attendance Policy: Students are expected to be present for every class meeting.

Method of Evaluation: This is a Pass/Fail course.

Grading Policies: Students will receive the following grades based on attendance and completing the diagnostic and practice assignments on MML.

Pass – Minimum overall mastery of 80%.

Fail – Failure to have an overall mastery of 80%.

Note: The instructor reserves the right to make changes to this syllabus during the semester. Changes will be provided in writing during class hours.

Tentative Course Calendar

NCBM 002A Math Refresher	
Week	Topics to Cover
1	Basic Multiplication Facts
2	Prime Factorization
3	Addition and Subtraction
4	Long Division of Whole numbers and Decimals
5	Multiplication and Division by Powers of 10
6	Translating Phrases into Expressions
7	Long Multiplication of Whole Numbers and Decimals
8	Recognizing Perfect Squares and Estimating Square Roots
9	Order of Operations with Signed Numbers
10	Recognizing and Combining Like Terms
11	Vocabulary
12	Word Problems