



RISE

REINFORCED INSTRUCTION FOR STUDENT EXCELLENCE
AT WAKE TECHNICAL COMMUNITY COLLEGE

HOW THE COURSE WAS CREATED

Fall 2018 Formed Working Group: (Committee Lead and instructors)

Fall 2018 deliverables

- SLO's
- Daily Schedules with variations
- Syllabus template

Spring 2019 deliverables

- Workbooks
- Blackboard Shell
- Assessments

Fall 2019 Pilot



Strategy

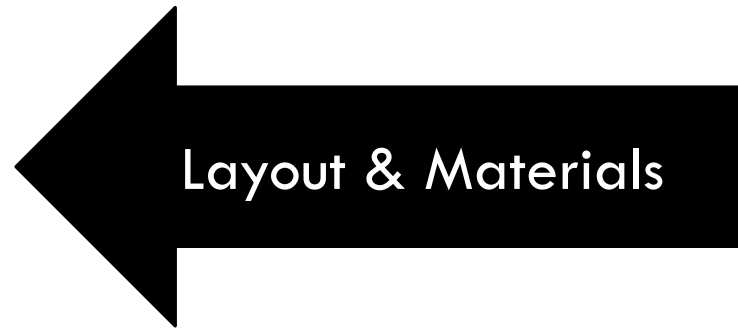
MAT 003 – TRANSITION MATH

Class:


- 6 lab hours
- 3 credit hours

Supplies:

- TI30X-IIs calculator
- Binder
- Workbook
- Earbuds
- EdReady access



GRADING



Course Guidelines

- 100% mastery on study plan materials and EdReady Unit tests
- 85% on Tier assessment
- P1, P2, P3, or R
- Students are encouraged to complete 2 tiers in 16 weeks but will pass the course if they complete one tier.

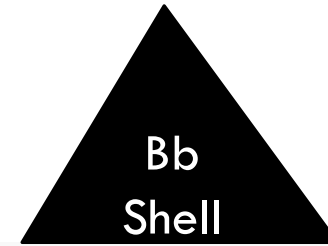
COURSE LAYOUT



Procedures

- Daytime classes meet Monday, Tuesday, Thursday, and Friday for 75 minutes
- Evening classes Monday/Wednesday or Tuesday/Thursday from 6:00 -8:45
- Wednesday TEAM Up! Open Lab 8:00 – 2:00
- Homework-continue working in EdReady and workbook
- Group work on Study Skills and mini lessons

BLACKBOARD



Transition Math
(2020SP.MAT.003.2103)

- FERPA Agreement
- Announcements
- Getting Started
- Faculty Information
- Lessons
- Collaboration
- Course Resources
- Tools
- My Grades
- Student Support
- EdReady
- Instructor Resources

Announcements

New Announcements appear directly below the repositionable bar. Reorder by dragging announcements to new positions. Move priority announcements above the others to the top of the list and prevent new announcements from superseding them. The order shown here is the order presented to students. Students do not see announcements.

Create Announcement

New announcements appear below this line

Welcome

Posted on: Sunday, January 5, 2020 1:29:54 PM EST

Welcome to MAT003-Transition Math!

This course provides an opportunity to customize foundational math content in specific math areas and will include developing a growth mindset. Content will be appropriate to the required level of the student and their program. Upon completion, students will demonstrate mastery of their required math content areas. The TEAM center will be an interactive course among students and instructors. Take some time to familiarize yourself with the MAT003 course by accessing the menu tabs to the left of the screen.

Below is your MAT003 contact instructor for the semester:

WORKBOOK

One page per Topic, appendix with Study Skills

Created Lab
Manuals

Unit 1: Whole Numbers

Topic 1: Place Value and Names for Whole Numbers

Topic Learning Objectives:	Unit Pre-Test Feedback:	
Find the place value of a digit	Mastered	Not Ready
Write a whole number in words and standard form	Mastered	Not Ready
Write a whole number in expanded form	Mastered	Not Ready

Highlight the learning resources that you used before taking the topic test:

Presentation

Worked Examples

Topic Text

Practice

Review

Other:

Check for understanding:

The distance between Raleigh, NC and Los Angeles, CA is 2542 miles. What is the place value of the digit 5?

My learning notes:

Math Transition Course

Mastery of Tier

1

Units 1-8

MAT 110

without co-requisite

MAT 143 or

MAT 152

with co-requisite

Mastery of Tier

2

Units 9-12

MAT 143 or

MAT 152

without co-requisite

MAT 121 or

MAT 171

with co-requisite

Mastery of Tier

3

Units 13-17

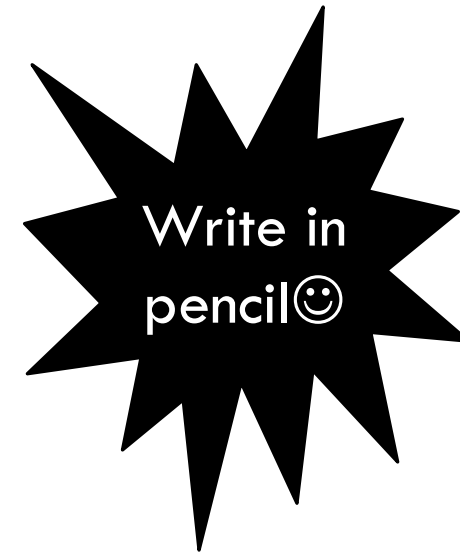
MAT 121 or

MAT 171

without co-requisite

WHAT WE LEARNED

- Prepare to make changes (continually)
- The EdReady learning curve is steep
- Study Skills and habits are just as important as the math skills



CONTACT INFORMATION

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More
Information