**MATH 98 – Algebra III**

# Fall 2014

**INSTRUCTOR:** Sabrina D. Robinson **OFFICE:** 18-108 **OFFICE PHONE:** 533-3902 **E-MAIL:** sabrinar@spokanefalls.edu

**OFFICE HOURS:** 11:30 a.m.-12:30 p.m. M,T,W,Th or by appointment

**COURSE:** This course, Math 98- Algebra III, is the last in a three-course algebra

 sequence (93,94,98) designed for students who have not had a high school

 algebra course or who need to review the basics of algebra. Math 98 covers

 Chapters 8, 10, 11, & 12 in your textbook. You must earn a minimum of 2.0 in this

 course to continue on to a college level math course. Students wishing to take

 Pre-Calculus (Math 141, 142) should note that a minimum grade of 3.0 in

 Math 98 is required or you must complete Math 108 prior to enrollment in Math 141.

**COURSE PREREQUISITE:** If you have not met the prerequisite for this course, you will be

 dropped from the course. If you have any questions, please contact

 your instructor.

**REQUIRED TEXT:** Spokane Falls Community College: Essential Algebra by Katherine

 Yoshiwara & Bruce Yoshiwara, 3rd edition, Pearson Custom Publishing.

 **REQUIRED CALCULATOR:** TI-83 or TI-84 graphing calculator. Texas Instruments graphing

 calculators are available for rent in the Math Learning Center,

 Rm. 18-213, for $15 per quarter.

**GRADING:**

 Pre-Read Questions 10%

Homework/Quizzes(10 pts. each) 25%

Exams( 100 pts. each) 45%

 Final Exam 20%

 Total: 100%

The “Z” grade is an instructor initiated option which is not assigned for non-attendance or a low course grade. Your final grade for the course will be calculated based on the percentages for pre-reads, homework/quizzes, exams and the final exam, listed above, and assigned a decimal grade based on the Math department’s grading scale (see below). To view your grades, go to [www.spokanefalls.edu](http://www.spokanefalls.edu), click on the Current Students link followed by a click on CCS Canvas under Online Classes/Syllabi.

**AVAILABLE HELP:**

*Study Groups:* I would encourage each student in this class to get to know others in the

 class. Exchange phone numbers and make appointments with each other to study together.

Occasionally, you will have the option to work in class on a quiz as a group.

*Math Learning Center:* You may get help from instructors and tutors in the Math Learning

 Center (MLC), 18-213, which is open 6 days a week. The lab hours are:

Mon-Thur: 9:30 am -8:30 pm, Fri: 9:30 am-3:30 pm,

Sun: 1:00 pm-8:30 pm.

 *MathXL:* MathXL is an online skills practice and tutorial system available as part of your

 textbook purchase. I will be requiring the MathXL feature for some of the homework and

 all prereads, but you can also use it for assistance in learning the basic concepts. Instructions

 are given below on how to register for MathXL.

*Office Hours:* Also, feel free to use the student study area outside my office as a place to

study and do your homework so you can easily ask for help.

**REGISTERING FOR MATHXL:** To set up an account to use MathXL, use the access code packaged with your textbook. If you don’t have an access kit, you can buy the code online by clicking **Buy Now** at [www.mathxl.com](http://www.mathxl.com) . To register, go to [www.mathxl.com](http://www.mathxl.com) for MathXL, click the **Register** button, and follow the instructions. The course name is: **Math 98 Robinson 10:30 Fall 2014** (10:30 section) or **Math 98 Robinson 1:00 Fall 2014** (1:00 section). After registering, log into MathXL with your username and password. To enroll in this course, enter the following Course ID: XL1N-Y1Y4-001Y-3UJ2 for the **10:30 a.m.** course OR

 XL1N-Y1YN-201Y-2UJ2 for the **1:00 p.m.** course.

If you need help activating your account, please contact me.

**PRE-READS(PR):** Pre-read questions prepare you for the section to be covered the following day in class and will be assigned for each section and completed using MathXL. Due dates will be given in class which can be recorded on your assignment sheet and are posted on MathXL, typically due at the end of the week the topic is covered. Your **three** lowest scores will be dropped in computing your final grade. **Pre-reads cannot be completed late!**

**HOMEWORK(HW)/QUIZZES(Q):** MathXL or textbook homework problems will be assigned daily for each of the sections covered in the textbook to assist you in learning the concepts. At the beginning of each class period, you may ask questions about the previous class period’s homework assignment. Only MathXL homework assignments will be graded as noted(\*) on the assignment sheet. Group or take-home quizzes will be given throughout the quarter. There will be about two or three homework/quizzes assigned per week for grading and your **three** lowest scores will be dropped in computing your final grade. **Show your work on quizzes!**  **Homework/quizzes are not accepted late!**

**EXAMS:** Four exams and a comprehensive final exam will be given as outlined below:

 Exam #1: Sec. 8.1 – 8.4; Sec. 12.1, 12.2

 2: Sec. 8.5 – 8.7; Sec. 12.3, 12.4

 3: Chap. 10

 4: Sec. 11.1, 11.3-11.5, 11.7

 Final Exam: Chap. 8, 10, 11\*, 12

Credit will not be given for answers only. **Show your work!** **One exam can be taken late if your absence is unavoidable and you contact me before or on the day of the exam.** Ten or more points may be deducted from your score. Exams may be taken early without a penalty. The final exam will be given on our scheduled final exam day during finals week, Tuesday, December 9, 2014, from 10:30 a.m. –12:30 p.m. (10:30 a.m. class) OR Thursday, December 11, 2014 from 1:00 p.m. – 3:00 p.m. (1:00 p.m. class).

**ATTENDANCE:** Attendance is strongly encouraged and will affect your grade.  **If you stop**

**attending class and fail to withdraw from the course, you will receive a failing grade, 0.0, in the**

**course.** If you know you will be absent for any of our classes, please contact me prior to your

absence to discuss the assignments you will miss.

**OTHER:** If you have a health condition or disability that may require accommodations in order to fully participate in this class, please contact me after class or contact Disability Support Services in Building 17-201, phone 533-4166. Information about disability will be regarded as confidential.

**GRADING SCALE:** Your grade will be determined by the percentage of possible points received on the assignments outlined above according to the following scale:

 +93%.....4.0 84 ....3.1 75 ....2.2 66 ....1.3

 92 ....3.9 83 ....3.0 74 ....2.1 65 ....1.2

 91 ....3.8 82 ....2.9 73 ....2.0 64 ....1.1

 90 ....3.7 81 ....2.8 72 ....1.9 63 ....1.0

 89 ....3.6 80 ....2.7 71 ....1.8 0-62 ....0.0

 88 ....3.5 79 ....2.6 70 ....1.7

87 ....3.4 78 ....2.5 69 ....1.6

 86 ....3.3 77 ....2.4 68 ....1.5

 85 ....3.2 76 ....2.3 67 ....1.4

**The above schedule and procedures in this course are subject to change in the event of extenuating circumstances.**