Course: Math 120 – Fundamental of College Math Section

Instructor/Email: Aminul KM, aminul.km@csn.edu
Visit my website: http://sites.csn.edu/akm/, I do not use Canvas account.
Office/Phone: West Charleston B205R / 702-651-5832
Office Hours: MR 3:30pm -4:00pm, MW 5:30pm-6:00pm and 8:00pm-9:00pm, or by appointment.

Special Instruction: Visit my website: http://sites.csn.edu/akm/, I do not use Canvas account. It is very important that you visit my site to stay current with the class. I post all my notes and any update about this class on my website. The instructions to access Cognella is at my website. It is important that you register with Cognella on your own.

Prerequisite: MATH 95 with a grade of C or better; or satisfactory ACT/SAT/Placement test score.

Grading Criteria:

<table>
<thead>
<tr>
<th>Grade Scale</th>
<th>Grade</th>
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<tbody>
<tr>
<td>85% - 100%</td>
<td>A</td>
</tr>
<tr>
<td>70% - 84.99%</td>
<td>B</td>
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<tr>
<td>60% - 69.99%</td>
<td>C</td>
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<tr>
<td>50% - 59.99%</td>
<td>D</td>
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<tr>
<td>0 – 49.99%</td>
<td>F</td>
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</tbody>
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*Round it to the nearest hundredth.

Quizzes.......... 100%

Text: This class will use the Sixth Edition of When Are We Ever Going To Use This Stuff, published by Cognella Academic Publishing, ISBN: 978-63487-250-8. Due to content changes, earlier editions of the book will not be sufficient.

Materials to be covered:
- CH 1
- CH 2
- CH 3
- CH 4
- CH 5
- CH 6

Course Goals and Objectives: At the end of the course, you should be able to:
1. Determine the probability and odds of an event.
2. Determine the expected value of an event.
3. Read, create and understand tree diagrams.
4. Work with basic statistical operations.
5. Identify, interpret, and create various statistical graphs and plots.
6. Calculate perimeters and areas.
7. Work with congruent and similar triangles.
8. Solve problems involving simple and compound interest.
9. Perform basic calculations with installment buying and mortgages.
10. Apply and extend all concepts.

Make-up Policy: NO MAKE-UP for any exams. No make-up quizzes, in-class work, or homework.

Calculator policy: When permitted, you may use scientific models only.

Attendance: See make-up policy. Attendance will be taken at the beginning of each class. If you are late, you will be marked absent. Be on time! You are responsible for all information in every class. If you miss a class, you must get the information, notes, assignments, handouts, etc. from another student.
You are allowed only 4 absences for this class, after which you will lose 10% of your total grade for each absence. If you have total of 8 or more absences, you will automatically receive an F. Being tardy or leaving early for the class will considered absent for the class. A little Advice: Show up, take notes and do the homework or make plans for a stimulating career at a minimum wage job.

**Quiz policy:** Must finish them in order to receive any credit.

*I reserve the right to change any of the scheduled Quiz dates.

**Tutoring Center:** On the Charleston Campus, **Location: Building K, Room 406**

Phone: 702 651-7320

Detailed information and schedule for the tutoring center(s) can be found at [http://www.csn.edu/pages/2729.asp](http://www.csn.edu/pages/2729.asp).

**Add/Drop deadlines:**

*9/10/2017: last day to Drop without a “W” appearing on transcript

*11/05/2017: last day to Drop a class.

**Dropping After March 31*, 2017:** Forget dropping, unless your near-death experience is videotaped and witnessed by a notary public, and you secure signatures of the Pope, Elvis and the Three Musketeers. Translation: Drops after the above date require the Dean’s signature (of the School of Science and Mathematics) and are generally **not** approved, except in cases of serious accident or illness.

I don’t give any W for any grade.

**Disabilities:**

If a student has a university verified disability, it is the responsibility of the student to notify the instructor in advance for any needs to be accommodated. CSN Americans with Disabilities Act (ADA) statement and current CSN Disability Resource Center contact information [http://www.csn.edu/pages/2566.asp](http://www.csn.edu/pages/2566.asp)

**Cheating/Plagiarism:**

Cheating and plagiarism are in violation of the Student Conduct Policy. Any student in violation of this code and policy in any assignment or examination related to this course shall be subject to the options specified in the policy statement. This may result in the student receiving a failing grade in the course or, in certain circumstances, being expelled from the College. CSN Academic Integrity Policy [http://www.csn.edu/academicintegrity/](http://www.csn.edu/academicintegrity/)

**Students’ Rights:**

Reference to students’ rights and responsibilities pertaining to CSN policies and services are found in the College Catalog and in the CSN website [http://www.csn.edu/pages/660.asp](http://www.csn.edu/pages/660.asp)

**Library Services:**

College Library Services offers ongoing research workshops throughout the semester. Bring your topic or assignment to one of the workshops on the basics of locating and citing quality information and receive in-depth assistance from a librarian. Check out the schedule at [www.csn.edu/libraryworkshops](http://www.csn.edu/libraryworkshops) for more information or call 702-651-5729.

*Disclaimer statement that syllabus is subject to change as deemed appropriate by the instructor with advance notification.*