Course Description and Objectives:

MBAD 5141-090 is designed for Pre-MBA students to use as a "review" of past-taken quantitative skills courses. Pre-MBA students must demonstrate quantitative proficiency in each of four topical areas. These are:

1. Basic Linear Mathematics
2. Basic Calculus
3. Basic Probability
4. Basic Statistics

Course Materials:

   

2. Additional Course Materials: Lecture notes, assignments, and other materials will be made available on the Canvas site for the course.
Course Evaluation:

<table>
<thead>
<tr>
<th>Course Component</th>
<th>Weight</th>
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<tbody>
<tr>
<td>Assignments &amp; Participation</td>
<td>20%</td>
</tr>
<tr>
<td>Exams</td>
<td>80%</td>
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<tr>
<td></td>
<td>100.00%</td>
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</tbody>
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Grading Scale:

<table>
<thead>
<tr>
<th>Score</th>
<th>Grade</th>
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<tbody>
<tr>
<td>90 - 100</td>
<td>A</td>
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<tr>
<td>80 – 89.99</td>
<td>B</td>
</tr>
<tr>
<td>70 – 79.99</td>
<td>C</td>
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<tr>
<td>60 – 69.99</td>
<td>D</td>
</tr>
<tr>
<td>0 – 59.99</td>
<td>F</td>
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</tbody>
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Assignments & Participation:

Assignments consist of small problem sets that will be completed as homework. Participation will be evaluated on the basis of regular class attendance, contributing positively during class, being well-prepared for class, and being timely in the completion of assigned exercises.

Exams:

There will be three exams given during the semester. A fourth, cumulative, exam will be given at the end of the semester. The lowest of these four exam grades will be dropped prior to the computation of the final grade in the course. For students that maintain an average greater than 70%, the cumulative final exam is optional. For students with an average that is lower than 70%, the final exam is mandatory.

If a student is aware of a pending absence during the semester, the student may take an exam early by scheduling it with the instructor. Advanced notice is required and confirmation must be provided by the instructor before an exam can be taken early. There will be no makeup exams after the fact, except in extreme emergencies and with proper documentation.

Exams are closed book. Students may use a 8.5” x 11” page of notes during exams. Written exams or exams administered electronically follow the same guidelines. If an exam is administered electronically and a student accesses any information except the files needed to complete the exam, the student will receive a zero for that exam. Computer access is routinely monitored during the administration of electronic exams.

Exams are a form of intellectual property belonging to those who create them. Consequently, exams must remain in the instructor’s possession or under their control at all times. This means that exams may not be taken out of the room or copied. Students are encouraged to review their exams during office hours or by appointment. Failure to return an exam, removing an exam at
any time, or copying an exam will be considered theft of intellectual property. Such action will result in an exam grade of zero and may warrant further disciplinary action.

**Classroom Policies:**

**Due Dates**

Written homework must be handed in within 5 minutes of the scheduled start time for the class period on which it is due. Late homework will not be accepted. Not turning in a homework assignment on time will result in a zero for that assignment. In the event that a student is unable to attend class when an assignment is due, the student is responsible for making arrangement to turn the assignment in early.

**Grade Appeals**

In the event that a student believes that the grade that they received on an assignment or an exam was in error or unfair, the student can appeal to the professor in writing within 7 calendar days after the grades are posted. The appeal should clearly state the reasons why the grade is believed to be unfair or the nature of the error. Overdue appeals will not be considered.

**Class Behavior**

Disruptive behavior distracts from the learning experience of others. Such behavior includes, but is not limited to, arriving late, leaving early, having side conversations, making unnecessary comments that add no value to the class, surfing the net, and any activities that negatively impact the ability of other students to learn and/or listen in class.

Rude and inappropriate behavior will not be tolerated. Points will be deducted from the grade of any student who chooses to repeatedly distract others. In particularly egregious cases, the student will be permanently removed from the class.

Under no circumstances will students be permitted to spend their class time working on assignments for other classes, checking e-mail, surfing the Web, texting, or engaging in activities not related to the class. Attempts to engage in such behavior will be reflected in lower grades and may lead to removal from the course.

**Use of Electronic Devices in Class**

Use of computing, communication, or other devices during the class time for purposes other than those required for the class is prohibited and may result in being asked to leave the classroom for the remainder of the class period. This includes the use of laptops, lab computers, phones or other devices for Internet browsing, game playing, reading news, emailing, texting, chatting, IM, Facebook, or other activities not required for the class. Cellular phones and other communication devices must be silenced and stored away during class.
Use of Tobacco and e-Vapor Products in Class

The use of tobacco and e-Vapor products in class is prohibited. If a student uses any form of tobacco or e-Vapor product during class, the student may be asked to leave the class.

University Policies:

Academic Integrity

As a program that helps to create business and government leaders, the College of Business has an obligation to ensure academic integrity is of the highest standards. Standards of academic integrity will be enforced in this course.

University regulations will be strictly enforced in all cases of academic irregularities, cheating or plagiarism or any variations thereof. Students assume full responsibility for the content and integrity of the academic work they submit. The guiding principle of academic integrity shall be that a student's submitted work, examinations, reports, and projects must be that of the student's own work.

All UNCC students have the responsibility to be familiar with and to observe the requirements of The UNCC Code of Student Academic Integrity (see the Catalog and also http://integrity.uncc.edu/). This code forbids cheating, fabrication or falsification of information, multiple submission of academic work, plagiarism of written materials and software projects, abuse of academic materials (such as Library books on reserve), and complicity in academic dishonesty (helping others to violate the code). Additional examples of violation of the Code include:

- Representing the work of others as your own.
- Using or obtaining unauthorized assistance in any academic work.
- Giving unauthorized assistance to other students.
- Modifying, without instructor approval, an examination, paper, record, or report for the purpose of obtaining additional credit.
- Misrepresenting the content of submitted work.

For this course, it is permissible to assist classmates in general discussions of computing techniques. General advice and interaction are encouraged. Each person, however, must develop his or her own solutions to the assigned homework and laboratory exercises. Students may not "work together" on graded assignments. Such collaboration constitutes cheating, unless it is a group assignment. A student may not use or copy (by any means) another's work (or portions of
it) and represent it as his/her own. If you need help on an assignment, contact your instructor or the TA, not other classmates.

Any further specific requirements or permission regarding academic integrity in this course will be stated by the instructor, and are also binding on the students in this course.

Students who violate the code can be punished to the extent of being permanently expelled from UNCC and having this fact recorded on their official transcripts. The normal penalty is zero credit on the work involving dishonesty and further substantial reduction of the course grade. In almost all cases, the course grade is reduced to "F." If you are unclear about whether a particular situation may constitute an honor code violation, you should meet with the instructor to discuss the situation.

If you do not have a copy of the code, you can obtain one from the Dean of Students Office.

Students are expected to report cases of academic dishonesty they become aware of to the course instructor who is responsible for dealing with them.

Feel free to discuss the definition of cheating and/or plagiarism with me if you are unclear on these terms or have questions about the acceptability of a particular type of action.

**Use of Computing Resources Policy**

For the purposes of the course you will be given access to a variety of computing resources. These resources are to be used only for the purposes of this course. Intentional or grossly negligent disruptive and/or illegal use of the resources will result at a minimum in a loss of access privileges and a failing grade for the course. Further action will be taken as necessary. All University Policies on the use of Computing Resources apply.

**Accommodations or Disabilities**

In compliance with the Americans with Disabilities Act (ADA), all qualified students enrolled in this course are entitled to “reasonable accommodations.” Please notify the instructor during the first week of class of any accommodations needed for the course.

**Diversity**

The Belk College of Business strives to create an inclusive academic climate in which the dignity of all individuals is respected and maintained. Therefore, we celebrate diversity that includes, but is not limited to ability/disability, age, culture, ethnicity, gender, language, race, religion, sexual orientation, and socio-economic status.
Incomplete Grades

Students will not be given an incomplete grade in the course without sound reason and documented evidence as described in the Student Handbook. In any case, for a student to receive an incomplete, he or she must be passing the course and must have completed a significant portion of the course.

Course Changes

The instructor reserves the right to make any necessary changes to the course content, schedule, and policies. Changes will be announced in class and will also be posted online and communicated via email.

Religious Accommodations

The instructor will observe University Policy 409 (https://legal.uncc.edu/policies/up-409) on matters of religious accommodation. Please note that the procedure prescribed by this policy requires a notice to the instructor prior to the census date of the semester (typically the tenth day of instruction).