Course:
We will discuss trigonometric functions and their graphs, identities, inverse trigonometric functions, trigonometric equations, right triangle trig, polar coordinates, vectors, and conic sections. The prerequisites for this course are MTH 97 Practical Geometry and MTH 111 College Algebra, each with a grade of "C" or better, or equivalent.

Office: WH221
Phone: 917-4370
Email: maurerv@linnbenton.edu
CRN: 10125
Office Hours:
Mondays, Wednesdays, and Fridays 12:00 to 12:50 am. Other times by appointment.

Required for this class…
- Trigonometry by McKeague and Turner, 6th Ed.
- Conic Sections Packet
- Graphing Calculator
- Graph Paper and Straightedge

Web-Page Daily Announcements: Go to...
http://linnbenton.edu/
“Students”
“Instructor Websites”
“Maurer, Vikki”

Anyone with Special Needs…?
Students who have any emergency medical information that I should know about, who need special arrangements in the event of evacuation, or students with documented disabilities who may need accommodations, should talk with me as early as possible, no later than the first week of the term. If additional assistance is required the student should contact the Office of Disability Services (ODS) at 917-4789.

Requirements and Grades:
27 Homework Sets @ 4 pts each 108 pts
3 Midterm Exams @ 100 pts each 300 pts
1 Final Exam @ 150 pts 150 pts
Total 558 pts

Final Course Grades:
Your final grade will be based on standard 90%, 80%, 70%, and 60% cutoffs. Often students end up very close to the cutoff for a grade category. In that case, I will consider any in-class work that has been collected throughout the term to make a final decision about your course grade. The in-class work will show me whether you were in class regularly and were actively participating. The in-class work that I collect MAY bump a student, whose grade is close to a grade cutoff, into the next higher grade category.

Y Grades:
A “Y” grade will be issued for students who attend the class for a short time but who do not take any exams.

WP Grades:
No “WP” grades will be issued in this course.

Incomplete Grades:
An incomplete grade may be issued for a student who is making satisfactory progress (Grade of C or better) in the course, but who has failed to complete the final exam. Any student seeking an incomplete must discuss this option with the instructor and sign an agreement prior to the time when grades are issued.

Non-Discrimination Policy:
LBCC prohibits unlawful discrimination based on race, color, religion, ethnicity, use of native language, national origin, sex, sexual orientation, marital status, disability, veteran status, age, or any other status protected under applicable federal, state, or local laws.
Homework:
There will be 35 sections covered during the term. You must practice trigonometry if you want to do well.

YOUR JOB AS A STUDENT:
1. You must complete the assigned problems soon after the sections are discussed in class.
2. Check your answers in the back of the book.
3. Get help with problems you don’t understand by going to see your instructor or visiting the math help desk.
4. Make corrections on homework as needed.
5. Turn in complete and correct work on time.

All problems will be collected. I will spot check your work to make sure you are doing your job. Never turn in an assignment with problems skipped or unfinished. It is your job to get help BEFORE you turn in the assignment. Each section is worth 4 points. Only your top 25 homework scores will be kept making your homework worth 100 points.

You will put a score on each assignment and I will verify that the score is correct. Give your assignment a score based on the following criteria.

Homework Grades:
4 pts: Complete, correct, on time, work shown, and graphs on graph paper
3 pts: Incomplete, support work missing, several errors, OR graphs not on graph paper
2 or 1pt: Very incomplete, lots of errors, work not shown, and/or graphs not on graph paper.
0 pts: Late or answers copied from the back of the book.

Homework Format:
Label all assignments with your name and the section number. If the problem asks you to sketch a graph, I expect you to include the graph on graph paper in your homework. All graphs must be labeled with a scale. You may paste the graph in your assignment next to the problem or you can attach the graph paper at the end of the assignment. Circle your final answer and always show your work.

Due Dates:
Once we finish discussing a section in class, the homework for that section is due the next day our class meets. I will let you know in class when we finish a section and will always post the due date for that section on the white board and on my webpage. Notice that we cover two or three sections every time we meet.

Turning in Homework:
NEVER turn homework under my office door. If you do not turn in an assignment during class, you may turn the assignment in at the information counter in the Learning Center, on the day it is due, and it will be counted as on time. Put my name on the front of the assignment and ask the Information Counter staff to put it in my homework folder.

Midterm Exams:
There are three midterm exams. You will take each exam in our classroom. Please use the restroom BEFORE you come to class to take the exam. If you miss an exam for any reason, you will earn 0 points. There are no make up exams or retakes of exams. However, you may replace your lowest midterm exam score with the percentage you earn on the final exam.

Final Exam:
Your final exam is cumulative and will be given in our usual classroom on the last day of summer term. There will be a two-hour time limit. The final exam is worth 150 points.
**Missing Class and Late Homework:**
If you are absent and your homework is late, you will lose points no matter why your work is late. Remember that I drop 8 of your lowest homework scores, so a few late or missing assignments will not hurt your grade. I appreciate an email if you know you will miss class, so I can let you know of any changes to the schedule. Also, see my web page for announcements about what we did each day. Our class is in a smart board room so I will post the lecture notes after class each day.

**Help:**
- Ask questions during class.
- See me during office hours or email me.
- Check out DVD lectures from the Learning Center or view them from the link on my instructor website.
- Make an appointment to work with a FREE tutor.
- Talk with an instructional assistant at the math desk in the Learning Center.

**Learning Center**
Go to the Learning Center to find my office, turn homework in at the Information Counter, get help from the Math Help Desk, or to relax and do homework. You are welcome to take food and drinks to the Learning Center.

**HOURS:**
Monday through Thursday 8am to 4pm
Friday 8am to 1pm

**Online Trigonometry Lectures:**
The companion site for your textbook offers a lecture for each section of the book by the author. I have linked this site to my instructor website. Once on the page, you select the chapter from the dropdown menu, click on McKeague Lecture Videos, and then select a video to watch.

**Cell Phones:**
NO cell phones may be on during an exam. During a regular class, please turn your cell phone on vibrate and quietly exit the class if you must take a call. All texting and updating your Facebook status can wait until after class. You have a lot of trigonometry to learn and allowing yourself to be distracted in class by your phone will hurt your level of understanding.

**Cheating:**
If you cheat on an exam, you will receive a zero grade on the exam, and I will file an incident report. A second episode of cheating will guarantee an F grade for the course and more severe disciplinary action from the school. Coping homework from another student or coping answers out of the back of the book is cheating also. You will get a warning and I will file an incident report.

If you are having so many problems that you feel the only way out is to cheat, then you need to come talk with me. I am here to help you succeed. There are ways to work things out for students who are willing to try.