UH Maui College MATH 140- Trig/Analytic Geometry Spring 2013

INSTRUCTOR: Amir Amiraslani

OFFICE LOCATION: UH Maui College, Kupa'a 211

OFFICE HOURS: TR, 10:30am- 12:00pm or by appointment

 PHONE:
 (808) 984-3228

 E-MAIL:
 aamirasl@hawaii.edu

 LECTURE TIME:
 MW, 12:00pm-1:15pm

COURSE OBJECTIVES: By the end of this semester, students will have learned some of the basic concepts of intermediate mathematics including

- · Trigonometric and Inverse Trigonometric Functions
- · Analytic Trigonometry
- Analytic Geometry

Prerequisites: Math 135 with at least a C grade and Eng 100 with at least a C grade

TEXTBOOKS: Required textbook(s):

- "Precalculus" by Blitzer, 4th Edition, Pearson (Optional*)
- MyMathLab online system (http://www.coursecompass.com) (Required)

*Important Note: One may want to purchase a stand-alone version of MyMathLab if one is not interested in having a hard copy of the textbook. Having MyMathLab access is absolutely necessary, because that is where the homework assignments are posted and graded and it includes an electronic version of the textbook as well. The activation code of MyMathLab for this specific course is "amiraslani35512".

TENTATIVE COURSE TOPICS: Most of the sections from Chapters 4, 5, 6, and 9 of the textbook will be covered.

GRADING: Computer-based (MML) Homework Assignments

40% 40%**

Multiple Choice Tests [4] Cumulative Assignment

20%

^{**:} The lowest written test will be dropped.

GRADE BREAK-DOWN:

90% - 100%: **A** 80% - < 90%: **B** 70% - <80%: **C** 60% - <70%: **D** < 60%: **F**

An Incomplete (I) will only be given if there is <u>reason</u> for it and 75% of the work has been completed.

MAKE-UPS:

There will be no assignment deadline extension unless **previously** arranged with the instructor or an acceptable and verifiable reason for the absence. In general, acceptable reasons include:

- 1) An absence that is the result of an order from an attending physician or University health nurse, that directs the student not to attend class for health reason,
- 2) A death in the student's immediate family,
- 3) Participation in an official University activity,
- 4) or an absence that the instructor considers an acceptable reason for missing class. See Attendance policy in the University catalog.

ATTENDANCE:

Attendance is expected and if you miss a class you are responsible for making up missed work. Verification of reason for absence – Dr. note, employer note, etc. – may be asked.

Study Group:

Team work is encouraged and can help for a major portion of the course. You are encouraged to form study groups of 3 to 4 classmates and work together throughout the semester.

STUDENT with DISABILITIES:

- 1) If you have a disability and have not voluntarily disclosed the nature of your disability and the support you need, you are invited to contact Lisa Deneen Disabilities Coordinator at 984-3227 or Telecommunication Device for the Deaf (TDD) 984-3325 or the Text Telephone (TT) replay service at 643-8833.
- 2) Reasonable accommodations will be provided for students with documented physical, sensory, systemic, cognitive, learning and psychiatric disabilities. If you believe you have a disability requiring accommodations, please notify Lisa Deneen Disabilities Coordinator at 984-3227 or Telecommunication Device for the Deaf (TDD) 984-3325 or the Text Telephone (TT) replay service at 643-8833. The Disabilities Coordinator will verify your disability and provide the course instructor with recommendations for appropriate accommodations.

Cell Phone and Text Messaging Policy:

Use of *Cellular phones is not permitted* during class. Please turn your cell phone off or put it onto silent (in case of an emergency situation) before class starts. Do not place your cell phone on the desk. *Text messaging is not permitted* during class.

Students in Athletics:

It is your responsibility to provide me with a letter signed by your coach listing all of the days in which you will be absent. Accommodations will be made only if I receive the letter from your coach no later than the end of the *first week of class*.

Academic Probation Policy

All University of Hawaii Maui College students must maintain a cumulative GPA of 2.0 or higher. Failure to do so could result in the following: Warning, Probation, Suspension, and Dismissal. For more information go to http://maui.hawaii.edu/?s=student&p=ac_policy or contact your academic counselor..

Plagiarism and Cheating

Academic honesty is considered to be at the core of the University's activities in education and research. All work (i.e., assignments, quizzes, and exams) submitted for a grade must be the sole work of the individual student turning it in and it should be unique to this section of this course. Instances of plagiarism, cheating, or other misconduct will be dealt with strictly and according to the University's Policy and Procedure.

Contact Policy

By default, I am not allowed to discuss your grades and other personal issues with you on the phone or via email. If you would like to give me the permission to do so, please fill out and sign the *Student Data Sheet* form, which can be found on Laulima along with this syllabus, and submit that to me.

Assessment

A sample of your work may be anonymously used to assess student achievement of the college-wide academic student learning outcomes and the program learning outcomes for your graduating degree program.

The Learning Center

You are encouraged to ask for and get extra help free of any charge at the Learning Center of the college. To learn more about its resources and hours, please check http://maui.hawaii.edu/tlc.

The instructor reserves the right to change any portion of this syllabus whenever necessary.