

Plane	Trigonometry	-	MATH	1316.07	-	Spring	2018
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COURSE SYLLABUS

CRN: 20276
Time: 14:00 - 15:20 Tuesday & Thursday
Place: LDB 401
Instructor: Sanduni Shamila Leelaratne

Instructor Contact Information

Email: ss1012@shsu.edu
Office: Lee Drain Building, Room 408
Office Hours: Tuesday 12:50 - 13:50 , Thursday 09:30 - 10:50 or by an appointment.

Course Description: This course includes the study of trigonometry in the plane, including the graphs and inverses of all trigonometric functions, proving identities, and solving triangles.

Course Objectives: Students completing this course should have mastery of the following major concepts. Other techniques and ideas will also be covered: All trigonometric functions, their graphs and inverses; solving triangles; proving identities; and vectors.

Textbook: *Trigonometry (7th Edition)* by McKeague and Turner. Brooks/Cole. You will get access to the electronic version of the book when you sign in to the web assign.

Required Supplies: A graphing calculator - TI-83 or TI-84 recommended. Calculators with Computer Algebra Systems such as TI-89 will not be allowed.

Attendance (10 %): : Attendance for this course is mandatory. **Every undocumented/unapproved absence will lower your attendance grade by one point.** If class must be missed, the student is expected to get the notes from a classmate, and to check Blackboard for any announcements. For all documented and university-approved absences (e.g. hospitalization, court appearances, university athletic conferences, etc...) students must immediately contact and inform the instructor of the situation and present proper documentation upon re-entering the classroom. Students are expected to arrive to class on time. **Attendance will not be recorded for anyone arriving after 10 minutes or leaving before the end of the class.**

Homework (20 %): Homework will be assigned daily through web assign and will be given a one week period to complete. You are expected to submit your homework on or before the deadline, unless there are extenuating circumstances; speak with me if your homework must be late for a special reason. **Web assign class key : shsu 4793 8133**

Quizzes (20 %): Every **Thursday** there will be a quiz consisting mostly on the topics covered on the previous week. There may also be a few questions from earlier topics. **No make-ups are allowed under any circumstances.** However, the quiz with the lowest grade will be dropped.

Exams (50 %): There will be two midterm exams and a comprehensive final exam (scheduled during finals week). Each midterm exam worth 15% and comprehensive final exam worth 20%. The final exam schedule will be posted in the website <http://www.shsu.edu/dept/registrar/calendars/final-exam-schedules.html>. Any changes to this schedule will be announced in class and posted on Blackboard. There will be no makeup exams, except for official University-sponsored activities. The course grade will be assigned via the following scale.

Percentage earned	Grade
90-100	A
80-89	B
70-79	C
60-69	D
0-59	F

Academic Dishonesty: Students are expected to maintain honesty and integrity in the academic experiences both in and out of the classroom. See Student Syllabus Guidelines.

Classroom Rules of Conduct: Students are expected to assist in maintaining a classroom environment that is conducive to learning. Students are to treat faculty and students with respect. Students are to turn off all cell phones while in the classroom. Under no circumstances are cell phones or any electronic devices to be used or seen during times of examination. Students may tape record lectures provided they do not disturb other students in the process.

Use of Telephones and Text Messagers: The use by students of electronic devices that perform the function of a telephone or text messenger during class-time are prohibited except with prior approval from the instructor for emergency use. These devices should not be present during a test or should be stored securely in such a way that they cannot be seen or used by the student. Even the visible presence of such a device during the test period will result in a zero for that test. Use of these devices during a test is considered de facto evidence of cheating and could result in a charge of academic dishonesty. Failure to comply with this policy could result in expulsion from the classroom or with multiple offenses, failure of the course.

Visitors in the Classroom: Only registered students may attend class. Exceptions can be made on a case-by-case basis by the professor. In all cases, visitors must not present a disruption to the class by their attendance. Students wishing to audit a class must apply to do so through the Registrar's Office.

Student Absences on Religious Holy Days Policy: Students are allowed to miss class and other required activities, including examinations, for the observance of a religious holy day, including travel for that purpose. Students remain responsible for all work. See Student Syllabus Guidelines.

Disabled Student Policy: It is the policy of Sam Houston State University that individuals otherwise qualified shall not be excluded, solely by reason of their disability, from participation in any academic program of the university. Further, they shall not be denied the benefits of these programs nor shall they be subjected to discrimination. Students with disabilities that might affect his/her academic performance should contact the Office of Services for Students with Disabilities located in the SHSU Lee Drain Building Annex (telephone 936-294-3512, TDD 936-294-3786) to request accommodations. They should then make arrangements with their individual instructors so that appropriate strategies can be considered and helpful procedures can be developed to ensure that participation and achievement opportunities are not impaired.

SHSU adheres to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations for students with disabilities. If you have a disability that may affect adversely your work in this class, then I encourage you to register with the SHSU Services for Students with Disabilities and to talk with me about how I can best help you. All disclosures of disabilities will be kept strictly confidential. NOTE: No accommodation can be made until you register with the Services for Students with Disabilities. For a complete listing of the university policy, see: <http://www.shsu.edu/dotAsset/7ff819c3-39f3-491d-b688-db5a330ced92.pdf>.

For more information on these policies, please visit the site

<http://www.shsu.edu/dept/academic-affairs/aps/aps-students.html>