Course Syllabus Math 1316.06 Plane Trigonometry Spring 2018

1. Location: LDB 400

2. **Meeting Times:** TuTh: 11:00-12:20

3. Instructor: Cheri Hudgeons

4. Office: LDB 429

5. Contact Information:

Phone: 936-294-1878 Email: cxh022@shsu.edu

6. Office Hours: Monday, Wednesday, Friday 11:00-12:00

Tuesday and Thursday: 10:00-11:00

Other times by appointment

- 7. **Course Description:** Topics include coordinate systems, circular functions, solutions of triangles, identities, trigonometric equations, and inverse functions. Prerequisites: Two years of high school algebra and one year of high school geometry. Credit 3.
- 8. **Required Textbook:** McKeague and Turner. <u>Trigonometry</u>, 7th Edition. We will be using Webassign as our online homework. The price is \$100, but this includes the e-book. You do not need to purchase the book unless you want a hard copy.

Other requirements: A minimum requirement is a scientific calculator for numerical computations of trigonometric functions. A graphing calculator will not be allowed on parts of some of the tests. Calculators with computer algebra system capabilities are not allowed in this class.

- 9. **Attendance Policy:** Students are expected to attend every class. If class must be missed, it is the student's responsibility to get the notes and assignments for that class meeting. A sign up sheet will be passed around at the beginning of each class period so that the instructor may monitor attendance.
- 10. **Assignments:** Quizzes will be given on Thursdays. Make-up quizzes will not be allowed, and a zero will be given for any missed quiz. Several quizzes will be dropped at the end of the semester, with the number of dropped quizzes to be determined at a later date. Homework assignments will be given daily. The homework can be found at www.webassign.net. The code for the homework is

shsu 1831 6738. The cost is \$100, and includes the e-book. **THERE WILL BE NO EXTRA CREDIT GIVEN DURING THE SEMESTER**. It is important that you keep up with the homework, be on time for quizzes, and be present for all tests.

- 11. **Exams:** There will be four exams during the semester. At least one week's notice will be given prior to the exam. There will also be a cumulative final exam at the end of the semester during the regularly scheduled exam time for this course. There will be no make-ups for missed exams other than for SHSU approved reasons. The lowest test grade will be dropped.
- 12. **Grading Plan:** The final grade will be determined as follow:

Exam Average—60% Quiz Average—10% Homework—10% Final Exam—20%

The grading scale is:

90-100% **A**; 80–89%: **B**; 70–79%: **C**; 60–69%: **D**,

59% and below: F

- 13. **Academic Dishonesty:** All students are expected to engage in all academic pursuits in a manner that is above reproach. Students are expected to maintain complete honesty and integrity in the academic experiences both in and out of the classroom. Any student found guilty of dishonesty in any phase of academic work will be subject to disciplinary action. The University and its official representatives may initiate disciplinary proceedings against a student accused of any form of academic dishonesty including, but not limited to, cheating on an examination or other academic work which is to be submitted, plagiarism, collusion and the abuse of resource materials.
- 14. Classroom Rules of Conduct: Students will refrain from behavior in the classroom that intentionally or unintentionally disrupts the learning process and, thus, impedes the mission of the university. Cellular telephones and pagers must be turned off and put away before class begins. Text messaging will not be tolerated and any student doing so will be asked to leave. Students are prohibited from eating in class, using tobacco products, making offensive remarks, reading newspapers, sleeping, talking at inappropriate times, wearing inappropriate clothing, or engaging in any other form of distraction. Inappropriate behavior in the classroom shall result in a directive to leave class. Students who

are especially disruptive also may be reported to the Dean of Students for disciplinary action in accordance with university policy.

- 15. **Visitors in the Classroom:** Unannounced visitors to class must present a current, official SHSU identification card to be permitted in the classroom. They must not present a disruption to the class by their attendance. If the visitor is not a registered student, it is at the instructor's discretion whether or not the visitor will be allowed to remain in the classroom.
- 16. **Students with Disabilities 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 their academic performance should register with the Office of Services for Students with Disabilities located in the Lee Drain Annex (telephone 936-294-3512, TDD 936-294-3786, and e-mail <u>disability@shsu.edu</u>). 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/dept/academic-affairs/documents/aps/students/811006.pdf

17. **Religious Holidays:** University policy states that a student who is absent from class for the observance of a religious holy day must be allowed to take an examination or complete an assignment scheduled for that day within a reasonable time after the absence. Students must be excused to travel for observance of a religious holy day. A student who wishes to be excused for a religious holy day must present the instructor with a written statement describing concerning the holy day(s) and the travel involved. The instructor should provide the student with a written description of the deadline for the completion of missed exams or assignments.

This syllabus is subject to change as the semester progresses.