

Instructor: Deb Krieg

[Office Hours, Contact Info](#)

[debra.krieg@stonybrook.edu](mailto:debra.krieg@stonybrook.edu)

Replies generally within 6 hours.

### **MEETING PATTERN**

This class meets twice a week for the first 6 weeks of the semester.

### **COURSE DESCRIPTION**

MAT 130 is a six-week course for students concurrently enrolled in MAT 125, Calculus A. In this course we will review inverse functions, exponential and logarithmic functions, radian measure of angles and trigonometric functions necessary for success in MAT 125.

### **PRE-REQUISITE**

MAT 122, or level 3+ or higher on the placement exam, or permission of instructor.

Student must also be concurrently enrolled in MAT 125, Calculus A

### **TEXTBOOK**

No textbook or additional materials are required for this course.

Suggested Resources:

- Stewart's Calculus (available via WebAssign) has a useful appendix
- OpenStax's [Precalculus](#) is a free and useful reference

### **GRADING**

This is a 1 credit, Satisfactory/Unsatisfactory (S/U) graded course based on both attendance and active class participation. More than two (2) absences from class will result in an unsatisfactory grade unless your absence is based on a well-documented extenuating circumstance. Arrival more than 10 minutes late or leaving early will each be considered a ½ absence.

### **CLASSROOM ENVIRONMENT**

Active participation in class may include worksheets or quizzes. You are encouraged to ask questions about material in MAT 125 during our MAT 130 discussions. Getting your questions answered will greatly increase the comprehension of both you and your peers.

### **LAPTOPS, SMARTPHONES, TABLETS**

Electronic devices should only be used during class for class purposes (e.g. taking notes, Brightspace, WebAssign). Emailing, texting or accessing media not part of the course should wait until after class.

### **BRIGHTSPACE AND EMAIL**

You are expected to check your Stony Brook email and log into Brightspace regularly for timely course information.

### **INSTRUCTOR EMAIL/APPOINTMENTS**

Office hours may be attended on a drop-in basis. Use link above to find times and Zoom link.

When sending emails, please include the class/section in the subject line and your full name somewhere in the body of the email.

**MATH LEARNING CENTER (MLC)**

The [Math Learning Center](#) is a free help resource for MAT courses. Tutors are available in both online and in-person capacity.

**ACADEMIC SUCCESS AND TUTORING CENTER (ASTC)**

The ASTC provides free academic support services for all undergraduate students, including one-on-one tutoring, small group tutoring, academic success coaching, and public speaking seminars. Learn more about these services and additional campus resources at [www.stonybrook.edu/tutoring](http://www.stonybrook.edu/tutoring).

**STUDENT ACCESSIBILITY SUPPORT CENTER (SASC)**

If you have a physical, psychological, medical, or learning disability that may impact your course work, please contact the Student Accessibility Support Center, Stony Brook Union Suite 107, (631) 632-6748, or at [sasc@stonybrook.edu](mailto:sasc@stonybrook.edu). They will determine with you what accommodations are necessary and appropriate. All information and documentation is confidential.

**ACADEMIC INTEGRITY**

Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Representing another person's work as your own is always wrong. Faculty is required to report any suspected instances of academic dishonesty to the Academic Judiciary. Faculty in the Health Sciences Center (School of Health Professions, Nursing, Social Welfare, Dental Medicine) and School of Medicine are required to follow their school-specific procedures. For more comprehensive information on academic integrity, including categories of academic dishonesty please refer to the academic judiciary website at [http://www.stonybrook.edu/commcms/academic\\_integrity/index.html](http://www.stonybrook.edu/commcms/academic_integrity/index.html)

**CRITICAL INCIDENT MANAGEMENT**

Stony Brook University expects students to respect the rights, privileges, and property of other people. Faculty are required to report to the Office of Student Conduct and Community Standards any disruptive behavior that interrupts their ability to teach, compromises the safety of the learning environment, or inhibits students' ability to learn. Faculty in the HSC Schools and the School of Medicine are required to follow their school-specific procedures. Further information about most academic matters can be found in the Undergraduate Bulletin, the Undergraduate Class Schedule, and the Faculty-Employee Handbook.