

Math 111, Section 2 – Spring 2019 Syllabus

Dr. Senfeng (Thomas) Liang	Office Hours	Course Meeting Times
Office: D329 Science Bldg Phone: 715-346-2373 Email: sliang@uwsp.edu	M, W, F 11:10am– 12:00pm (A 24-hour noticed needed) or by appointment	M, T, R, F 10:00-10:50, A210 SCI

If you need to meet me, notify me in advance (via a [google link](#)). Please write **Math 111_sec. number _ your full name** in the subject of the email. For example, it should look like Math 111_2_First name Last name. Always use **full official name** in your email (e.g., at the end of an email). **No nick name please!**

Text: *Applied Calculus for the Managerial, Life and Social Sciences*, 10th ed., by Tan, ISBN 978-1285464640, available from UWSP Text Rental. Chapters 1-6. Chapter 7 is optional.

Calculators: A graphing calculator is required and should be brought to class daily. Computers, phones, and calculators that do symbolic algebra are not allowed during exams or quizzes unless otherwise specified. If you have any questions about what calculator you can use please ask me.

Prerequisites: MATH 100 or MATH 107 or suitable placement test score. May not take MATH 111 for credit after successful completion of MATH 120.

Calculators: A calculator is needed for this course. Do not use a phone as a calculator during class, exams or quizzes. Unless otherwise stated, **calculator is used for calculation purpose only**. If you have any questions about what calculator you can use, please ask me.

Objectives for students: Students will be able to ...

- strengthen their understanding and application of algebra;
- solve problems about central concepts of introductory differential calculus;
- solve problems about central concepts of integral calculus;
- use derivative as a powerful tool to analyze the properties of function;
- use calculus skills to solve applied problems in areas such as finance and biology.

Attendance and Participation:

Attendance and full participation are very important for this course. Absences must be documented either medically or justified by other reasons considered valid by the University. If you have evidences for medical reasons please contact Disability and Assistive Technology Center (DATC) (609 Albertson Hall, 715-346-3365) and ask them to notify me the reason of absence. Every time your absence is unexcused, you miss 2 points up to 4 absences. If you miss 5 or more classes without a valid excuse, you will not earn any credit for attendance and participation. You are responsible for all announcements and assignments made in your absence. Media phone devices are not to be turned on or used during class time. **You may lose attendance and participation points if you use your cellphone in class without a permission.**

Homework: It includes regular handwritten homework assignments and WebAssign homework. Guide to use WebAssign is available in another document.

Login information (you need this code for WebAssign login):

Course Name: Math 111, Spring 2019, Section 2

Course Key: uwsp 7228 7665

Late Homework and Make-ups: No late homework will be accepted unless with a permission from me or you have a reason that the university deems sufficiently compelling. The same is true for quizzes and tests. Even if your homework is accepted, you may lose points for being late. All written assignments must be submitted on or before the time/date indicated.

Help: Ask questions as they arise. Use the google link to set a meeting. Also, tutoring services are available for this course. See this table for more information.

Math and Science Tutoring – Spring 2019

What	Details	Schedule	Cost
Drop-In Tutoring Center	DUC 205	https://www.uwsp.edu/tlc/Pages/dropInTutoring.aspx	Free
Group Tutoring	Based on course section	https://www.uwsp.edu/tlc/Pages/schedules.aspx	Free
One-on-One Tutoring	By appointment	Visit ALB 018 (library basement) to make a request. https://www.uwsp.edu/tlc/Pages/CA-tutoring.aspx	\$9.00/session* <i>*Fee waived for students listed as low-income</i>
Math Room	SCI A113A	https://www.uwsp.edu/mathsci/Pages/tutoring.aspx	Free
MathPad <i>*Math 90, 95, 107 only</i>	CCC 302	https://www.uwsp.edu/mathsci/Pages/tutoring.aspx	Free
Physics Room	SCI A105	https://www.uwsp.edu/physastr/Pages/Tutoring.aspx	Free

Policies: UW-Stevens Point values a safe, honest, respectful, and inviting learning environment. In order to ensure that each student has the opportunity to succeed, a set of expectations for all students and instructors have been developed. This set of expectations is known as the Rights and Responsibilities document, and it is intended to help establish a positive living and learning environment at UWSP. Check here for more information:

<http://www.uwsp.edu/dos/Documents/CommunityRights.pdf>

Academic Integrity: Academic integrity is central to the mission of higher education in general and UWSP in particular. Academic dishonesty (cheating, plagiarism, etc.) is taken very seriously. For more information, see the UWSP Student Academic Standards and Disciplinary Procedures section of the Rights and Responsibilities document, Chapter 14, which can be accessed here:

<http://www.uwsp.edu/stuaffairs/Documents/RightsRespons/SRR-2010/rightsChap14.pdf>

Disability Accommodations: The Americans with Disabilities Act (ADA) is a federal law requiring educational institutions to provide reasonable accommodations for students with disabilities. For more information about UWSP's policies, check here:

<http://www.uwsp.edu/stuaffairs/Documents/RightsRespons/ADA/rightsADAPolicyInfo.pdf>

If you have a disability and require classroom and/or exam accommodations, please register with the Disability and Assistive Technology Center and then contact me at the beginning of the course. I am happy to help in any way that I can. For more information, please visit the Disability and Assistive Technology Center, located on the 6th floor of the Learning Resource Center (the Library). You can also find more information here:

<http://www4.uwsp.edu/special/disability/>

Grading (tentative):

<i>Tasks</i>	<i>Points</i>
Attendance and Participation	20
Homework (WebAssign, handwritten homework, etc.)	130
Quizzes	100
Midterm	100
Final	150
Total	500

<i>Letter Grade</i>	<i>Percentage</i>	<i>Letter Grade</i>	<i>Percentage</i>
A	93-100%	C	73-76.99%
A-	90-92.99%	C-	70-72.99%
B+	87-89.99%	D+	67-69.99%
B	83-86.99%	D	60-66.99%
B-	80-82.99%	F	0-59.99%
C+	77-79.99%		

I reserve the right to exercise discretion in raising a students' grade if the final weighted average does not appear to reflect the quality of a student's work. I will not use discretionary judgments to lower a students' final grade. The weighting of the scores may change if it results in a higher percentage for the student.

Midterms Dates will be announced in class.

Final Exam (Save the dates): 5/14, T. 10:15AM - 12:15PM Science Building (SCI) A210

Estimated time needed for this course: University guidelines suggest that students may need to spend 2-3 hours of preparation outside of class for every hour spent in class. This is a 4-credit class, so besides your time to watch the videos and read the text or ppt, you should expect to spend AT LEAST 8-12 hours each week devoted to studying and preparing assignments. If you have difficulty in meeting or understanding course expectations, please come in during office hours, or make an appointment to discuss with me immediately.

Other notes:

1. Grades given during the semester may not be disputed after one week of receiving the grade.
2. Limitations on using a calculator may apply, depending on the tasks.
3. Bonus points is possible in several ways. a. If you volunteered to show and explain your work on board you earn 0.5 point for each class. Even if you volunteered twice or more than twice, you earn 0.5 point for each class. b. You earn FIVE EXTRA POINTS if you NEVER display a cell phone, other mobile devices, or a laptop, in the classroom. You can keep your devices in your bag, but you cannot take them out for any reason (unless with a permission from me). You should follow the requirement starting at the moment you enter the room until you left the classroom when class formally ends.
4. If you identify any errors, or if you have any questions, confusions regarding any aspect of this course, please contact me immediately. It is nearly impossible to make a perfect course, but I will try my best to address your issues and help you make progress on learning.
5. The syllabus is tentative, and I reserve the right to interpret and revise it.

