



Course Information

Course Number/Section	PHYS 1301.001
Course Title	College Physics I
Term	Spring 2023
Days & Times	Tuesday, Thursday 11:30 – 12:45
Room	SCI 1.220

Instructor Contact Information

Instructor	Dr. Amena Khan
Office Phone	9728835779
E-mail	khan@utdallas.edu
Office Hours	Wednesday 11-12, Thursday 1-2
Location	SCI 3.265

TA Office Hours

Melodee Seifi, mos170000@utdallas.edu, Monday 9 AM-10 AM, SCI 2.179
Vivek Kakani, vivek.kakani@utdallas.edu, Monday 10 AM-11 AM, SCI B.119
Kehui Zhao, kehui.zhao@utdallas.edu, Monday 11 AM-12 PM, SCI B.179
Junaid Saif Khan, junaid.khan@utdallas.edu, Monday 12 PM-2 PM, SCI 2.192
Yunan Xie, yunan.xie@utdallas.edu, Tuesday 1 PM-2 PM, SCI 3.257
Mohammad Mahmud, mmm161430@utdallas.edu, Tuesday 3 PM-4 PM, SCI 3.253
Melodee Seifi, mos170000@utdallas.edu, Wednesday 9 AM-10 AM, SCI 2.179
Adam Aker, adam.r.a1@utdallas.edu, Friday 10 AM-11 AM, SCI 3.129
Rittik Patra, rittik.patra@utdallas.edu, Friday 1 PM-3 PM, SCI 2.112

Class Participation

Regular class participation is expected. Students who fail to participate in class regularly are inviting scholastic difficulty. A portion of the grade for this course is directly tied to your participation in this class. It also includes engaging in group or other activities during class that solicit your feedback on homework assignments, readings, or materials covered in the lectures (and/or labs). Class participation is documented by faculty. Successful participation is defined as consistently adhering to University requirements, as presented in this syllabus. Failure to comply with these University requirements is a violation of the [Student Code of Conduct](#).

Class Materials

The Instructor may provide class materials that will be made available to all students registered for this class as they are intended to supplement the classroom experience. These materials may be downloaded during the course, however, these materials are for registered students' use only. Classroom materials may

not be reproduced or shared with those not in class, or uploaded to other online environments except to implement an approved Office of Student AccessAbility accommodation. Failure to comply with these University requirements is a violation of the [Student Code of Conduct](#).

University supported Tutoring:

Through the Student Success Center, 1st Floor McDermott Library, MC 1.401.

<https://www.utdallas.edu/studentsuccess/help-with-courses/peertutoring/>

Course Pre-requisites, Co-requisites, and/or Other Restrictions

Prerequisites: MATH 1314 (College Algebra) or equivalent. Students must register for Physics Lab II (PHYS 2125). No exceptions to these will be allowed without the instructor's and/or other advisor's permission. Familiarity with basic mathematics (including algebra, geometry and trigonometry) is assumed.

Course Description

3 Credit Hours. Algebra based. An introductory course on the basic fundamentals of physics including a study of space and time, kinematics, forces, energy and momentum, conservation laws, periodic motion, waves and thermodynamics.

Student Learning Objectives/Outcomes

Upon completing this course, students will:

- Be able to compute the sum, scalar multiplication, and vector multiplication of vectors
- Be able to analyze and explain the components of linear and rotational motion (displacement, velocity, acceleration) including graphs and their interrelationships
- Be able to apply different forces and work force problems including the fundamental force of gravity and Newton's laws
- Be able to classify the different forms of energy and use the conservation of energy to work problems
- Be able to define momentum and collisions
- Be able to give examples of rotational variables and the relationship between linear and rotational variables
- Explain simple harmonic motion and waves including their properties.
- Identify and describe fluids in motion and at rest and interpret basic laws of thermodynamics

Required Textbooks and Materials

Required Texts

1. College Physics, 10th edition, by Hugh D. Young ([with Masteringphysics.com access](#)). You can also use 8th and 9th editions. Other texts at the same level are also OK.

Publisher: Pearson

ISBN-13: 978-0321902788

ISBN-10: 0321902785

2. Mastering Physics Student Kit, which is access to <http://www.masteringphysics.com>.

Suggested Course Materials

Suggested Readings/Texts

Schaum's Outline – College Physics ISBN-13: 978-0071754873 (~\$15)

Schaum's Outline – 3,000 Solved Problems in Physics ISBN-13: 978-0071763462 (~\$20)

Technical Requirements

In addition to a confident level of computer and Internet literacy, certain minimum technical requirements must be met to enable a successful learning experience. Please review the important technical requirements on the [Getting Started with eLearning](#) webpage.

Course Access and Navigation

This course can be accessed using your UT Dallas NetID account on the [eLearning](#) website.

Please see the course access and navigation section of the [Getting Started with eLearning](#) webpage for more information.

To become familiar with the eLearning tool, please see the [Student eLearning Tutorials](#) webpage.

UT Dallas provides eLearning technical support 24 hours a day, 7 days a week. The [eLearning Support Center](#) includes a toll-free telephone number for immediate assistance (1-866-588-3192), email request service, and an online chat service.

Communication

This course utilizes online tools for interaction and communication. Some external communication tools such as regular email and a web conferencing tool may also be used during the semester. For more details, please visit the [Student eLearning Tutorials](#) webpage for video demonstrations on eLearning tools.

Student emails and discussion board messages will be answered within 3 working days under normal circumstances.

Server Unavailability or Other Technical Difficulties

The University is committed to providing a reliable learning management system to all users. However, in the event of any unexpected server outage or any unusual technical difficulty which prevents students from completing a time sensitive assessment activity, the instructor will provide an appropriate accommodation based on the situation. Students should immediately report any problems to the instructor and also contact the online [eLearning Help Desk](#). The instructor and the eLearning Help Desk will work with the student to resolve any issues at the earliest possible time.

Assignments & Academic Calendar

Topics, Reading Assignments, Exam Dates

10th Edition

<u>Topic</u>	<u>Study Assignment</u> (Chapter in Text)
Mathematics Review	0
Exponents	0.1
Scientific Notation and Powers of 10	0.2
Algebra	0.3
Direct, Inverse, and Inverse-square Relationships	0.4
Data Driven Problems	0.5
Logarithmic and Exponential Functions	0.6
Areas and Volumes	0.7
Plane Geometry and Trigonometry	0.8
Models, Measurements, and Vectors	1
Introduction	1.1
Idealized Models	1.2

Standards and Units	1.3
Dimensional Consistency and Unit Conversions	1.4
Precision and Significant Figures	1.5
Estimates and Orders of Magnitude	1.6
Vectors and Vector Addition	1.7
Components of Vectors	1.8
Motion Along A Straight Line	2
Displacement and Average Velocity	2.1
Instantaneous Velocity	2.2
Average and Instantaneous Acceleration	2.3
Motion with Constant Acceleration	2.4
Proportional Reasoning	2.5
Freely Falling Bodies	2.6
Relative Velocity Along a Straight Line	2.7
Motion in a Plane	3
Velocity in a Plane	3.1
Acceleration in a Plane	3.2
Projectile Motion	3.3
Uniform Circular Motion	3.4
Relative Velocity in a Plane	3.5
Newton's Laws of Motion	4
Force	4.1
Newton's First Law	4.2
Mass and Newton's Second Law	4.3
Mass and Weight	4.4
Newton's Third Law	4.5
Free-Body Diagrams	4.6
Applications of Newton's Laws	5
Equilibrium of a Particle	5.1
Applications of Newton's Second Law	5.2
Contact Forces and Friction	5.3
Elastic Forces	5.4
Forces in Nature	5.5

EXAM 1

About March 2

Circular Motion and Gravitation	6
Force in Circular Motion	6.1
Motion in a Vertical Circle	6.2
Newton's Law of Gravitation	6.3
Weight	6.4
Satellite Motion	6.5
Work and Energy	7
An overview of Energy	7.1
Work	7.2
Work and Kinetic Energy	7.3
Work done by a Varying Force	7.4
Potential Energy	7.5
Conservation of Energy	7.6
Conservative and Nonconservative Forces	7.7
Power	7.8

Momentum	8
Momentum	8.1
Conservation of Momentum	8.2
Inelastic Collisions	8.3
Elastic Collisions	8.4
Impulse	8.5
Center of Mass	8.6
Motion of the Center of Mass	8.7
Rocket Propulsion	8.8
Rotational Motion	9
Angular Velocity and Angular Acceleration	9.1
Rotation with Constant Angular Acceleration	9.2
Relationship Between Linear and Angular Quantities	9.3
Kinetic Energy of Rotation and Moment of Inertia	9.4
Rotation about a Moving Axis	9.5
Dynamics of Rotational Motion	10
Torque	10.1
Torque and Angular Acceleration	10.2
Work and Power in Rotational Motion	10.4
Angular Momentum	10.5
Conservation of Angular Momentum	10.6
Equilibrium of a Rigid-Body	10.3
Vector Nature of Angular Quantities	10.3

EXAM 2

April 13

Elasticity and Periodic Motion	11
Stress, Strain and Elastic Deformations	11.1
Periodic Motion	11.2
Energy and Simple Harmonic Motion	11.3
Equations of Simple Harmonic Motion	11.4
The Simple Pendulum	11.5
Mechanical Waves and Sound	12
Mechanical Waves	15.1
Periodic Mechanical Waves	15.2
Other sections as time permits	
Fluid Mechanics	13
Density	12.1
Pressure in a Fluid	12.2
Buoyancy	12.3
Fluid Flow	12.4
Bernoulli's Equation	12.5
Viscosity and Turbulence	12.6
Other sections as time permits	
Temperature and Heat	14
Thermal Properties of Matter	15
The Second Law of Thermodynamics	16

FINAL EXAM

During Exam Week

Class Materials

Electronic copies of power point slides used in class will be posted in eLearning (go to eLearning on the UTD home page). Log in to the section for this class listed as PHYS 1301, Section 001. Use the slides as guides to prepare your own hand-written notes.

Problem Assignments

We will use the Pearson Mastering Physics homework system.

Each of you need to have a code, a set of words, to access the Mastering Physics programs.

You should have gotten this code when you obtained your textbook.

Go to www.masteringphysics.com. On the homepage register under “students” and follow the instructions.

Weekly assignments will set for each of the chapters that we will be covering throughout the semester.

Problems in the assignments are for the most part taken from the exercise problem section at the end of each chapter.

The due date for each set of homework problems will be given at the end of each assignment.

Please read all the instructions and tutorials on how to use Mastering Physics.

Hints are given that may freely be used to help you solve the problems. You must submit a complete set of problems on which you will be graded. Many of the problems will have different numbers as input data to the problem. While the problems are identical, the numerical answers will be different. You will be graded on the specific problems that you submit.

Examinations and quizzes

There will be 3 major exams.

Pop quizzes will be given throughout the semester and will cover the topics studied in the course.

You will be responsible only for the material covered in class, whether or not it is in the textbook. Therefore it is imperative that you attend all classes so you will have access to the material on which you will be tested.

Grading policy

Exams

3 exams in total – Exam 1, Exam 2 and Final Exam = 70%

Exams 1 and 2 will be held in class approximately at the 1/3, 2/3 of the semester for which the dates will be announced approximately 2 weeks prior. Exams 1 and 2 will constitute 40% of the final grade and will be weighted as follows. The lower exam out of the two will be valued at 15% and the higher one at 25%.

Final Exam will be comprehensive and will constitute 30% of the final grade. The Final exam will be held in the exam week for which the date and location will be determined by the university. Be sure to check the date before making travel plans. Final exams are not returned to the student but are held for review for one year.

Each exam will be given a numerical score.

Equivalent letter grades will be made available at the end of the course.

Quizzes, Homework and Class Participation (Mastering Physics) = 28%

The Mastering Physics homework will count 23% of the grade. Pop quizzes will be given in class and will constitute 5 %. Extra credit will be awarded for Class Participation.

Learning Evaluation =2%+1%Bonus

You are asked to do two quizzes as part of your introductory physics course. The quizzes consist of multiple choice questions and are useful to the department in gathering information about the effectiveness of our courses.

The quizzes for introductory physics have been arranged and the dates are below:

Instructor	Course Information	Exam Name	Exam Start Date	Exam End Date	Exam Start/End Time	Exam Type	Exam Duration
Paul MacAlevey	PHYS 1301/PHYS 2325. All Sections - MECHANICS	Pretest	1/17/2023	1/27/2023	During Center hours	Online	60 mins
		Posttest	4/11/2023	4/21/2023	During Center hours	Online	60 mins

The quizzes will be taken at the testing center that is on the first floor of the Synergy Park North 2 building (SPN2). Students register for the quizzes at <https://ets.utdallas.edu/testing-center>. The test is delivered through eLearning. You will need to reserve a seat for the test at least 48 hours before the intended exam time. Make sure you heed the deadline for the tests.

If you require additional time, you may need to take the test at the OSA test center. In that case, please email Dr. Paul MacAlevey (paulmac@utdallas.edu) directly with your accommodation letter to arrange that.

You will be awarded 2% on taking the first quiz. The second quiz can have you earn up to 1% bonus points based on your performance.

Improper deportment in class, if serious enough, could result in the reduction of your final grade.

Grade Scale

- A-** : requires a minimum of 88%
- B-** : requires a minimum of 76%
- C-** : requires a minimum of 64%
- D-** : requires a minimum of 52%
- F**: below 52%

Course & Instructor Policies

Make-up exams

There will be no make-up exams, except for prearranged serious interferences that you can document PRIOR to the date of the exam. E-mail Dr. Khan your request for missing the exam and the reason BEFORE the exam is given.

Pop quizzes can NOT be made up and will be scattered across the semester.

Extra Credit

1 % Physics Primer

Up to 3 % or so overall grade can be obtained via Class Participation.

1% based on the performance of the second Learning Evaluation test.

Late Work

Homework assignments should be completed by the due date. Late submissions may be accepted on request although it is highly encouraged to complete the homework in time to keep up with the pace of the course.

Special Assignments

None

Class Attendance

Highly encouraged. Exams and Quizzes are based on the material covered in class.

Classroom Citizenship

For the benefit of your fellow students and your instructor, you are expected to practice common courtesy with regards to all class interactions.

Disruption of class will be grounds for reduction in your grade.

Cell phone and beepers are to be turned off during class time. No cell phone calls, either in or out, are allowed during class. No texting is allowed in class. Cell phone usage will be considered disruption of the class.

Do not use computer or other smart devices for purposes other than note taking during class period.

Be on time for class. Do not leave early. Do not rustle papers in preparation to leave before class is over. These activities will be considered disruption of the class.

UT Dallas Syllabus Policies and Procedures

Content of this document was last modified by the Provost's Office, 2016-07-20. The Webpage was updated by the Provost's Technology Group, 2016-08-02

The information below constitutes the University's policies and procedures segment of course syllabi and may be referenced by faculty members in their course syllabi. Please use the following permanent address when referring to this page: <http://go.utdallas.edu/syllabus-policies>

Sharing Confidential Information

Students considering sharing personal information in email, in person, or within assignments or exams should be aware that faculty members and teaching/research assistants are required by UT Dallas policy to report information about sexual misconduct to the UT Dallas Title IX Coordinator. Per university policy, faculty have been informed that they must identify the student to the UT Dallas Title IX Coordinator. Students who wish to have confidential discussions of incidents related to sexual harassment or sexual misconduct should contact the Student Counseling Center (972-883-2527 or after hours 972-UTD-TALK or 972-883-8255), the Women's Center (972-883-8255), a health care provider in the Student Health Center (972-883-2747), the clergyperson (or other legally recognized religious advisor) of their choice, or an off-campus resource (i.e., rape crisis center, doctor, psychologist). Students who are sexually assaulted, harassed, or victims of sexual misconduct, domestic violence, or stalking, are encouraged to directly report these incidents to the UT Dallas Police Department at 972-883-2222 or to the Title IX Coordinator at 972-

883-2218. Additional information and resources may be found at <http://www.utdallas.edu/oiec/title-ix/resources>.

Campus Carry

The concealed handgun policy is posted on the campus carry website:

<https://www.utdallas.edu/campuscarry/>

Technical Support

If you experience any issues with your UT Dallas account, contact the UT Dallas Office of Information Technology Help Desk: assist@utdallas.edu or call 972-883-2911. UT Dallas provides eLearning technical support 24 hours a day/7 days a week. The services include a toll free telephone number for immediate assistance (1-866-588-3192), email request service, and an online chat service.

Please use this link to access the UTD eLearning Helpdesk:

<http://www.utdallas.edu/elearning/eLearningHelpdesk.html>.

Student Conduct and Discipline

The University of Texas System (Regents' Rule 50101) and The University of Texas at Dallas have rules and regulations for the orderly and efficient conduct of their business. It is the responsibility of each student and each student organization to be knowledgeable about the rules and regulations which govern student conduct and activities. General information on student conduct and discipline is contained in the UT Dallas online catalogs (<http://catalog.utdallas.edu>).

The University of Texas at Dallas administers student discipline within the procedures of recognized and established due process. Procedures are defined and described in the Student Code of Conduct, UTDSP5003 (<http://policy.utdallas.edu/utdsp5003>). Copies of these rules and regulations are available to students in the Office of Community Standards and Conduct, where staff members are available to assist students in interpreting the rules and regulations (SSB 4.400, 972-883-6391) and online at <https://www.utdallas.edu/conduct/>.

A student at the University neither loses their rights nor escapes the responsibilities of citizenship. He or she is expected to obey federal, state, and local laws as well as the Regents' Rules, university regulations, and administrative rules. Students are subject to discipline for violating its standards of conduct whether such conduct takes place on or off campus, or whether civil or criminal penalties are also imposed for such conduct.

Academic Integrity

The faculty expects from its students a high level of responsibility and academic honesty. Because the value of an academic degree depends upon the absolute integrity of the work done by the student for that degree, it is imperative that a student demonstrates a high standard of individual honor in his or her scholastic work.

Academic Dishonesty: Academic dishonesty can occur in relation to any type of work submitted for academic credit or as a requirement for a class. It can include individual work or a group project. Academic dishonesty includes plagiarism, cheating, fabrication, and collaboration/collusion. In order to avoid academic dishonesty, it is important for students to fully understand the expectations of their professors. This is best accomplished through asking clarifying questions if an individual does not completely understand the requirements of an assignment.

Additional information related to academic dishonesty and tips on how to avoid dishonesty may be found here: <https://www.utdallas.edu/conduct/dishonesty/>.

Comet Creed

This creed was voted on by the UT Dallas student body in 2014. It is a standard that Comets choose to live by and encourage others to do the same:

“As a Comet, I pledge honesty, integrity, and service in all that I do.”

Copyright Notice

It is the policy of the University of Texas at Dallas to adhere to the requirements of the United States Copyright Law of 1976, as amended, (*Title 17, United States Code*), including ensuring that the restrictions that apply to the reproduction of software are adhered to and that the bounds of copying permissible under the fair use doctrine are not exceeded. Copying, displaying, reproducing, or distributing copyrighted material may infringe upon the copyright owner's rights. Unauthorized distribution of copyrighted material, including unauthorized peer-to-peer file sharing, may subject students to appropriate disciplinary action as well as civil and criminal penalties. Usage of such material is only appropriate when that usage constitutes "fair use" under the Copyright Act. For more information about the fair use exemption, see <http://copyright.lib.utexas.edu/copypol2.html>. As a UT Dallas student, you are required to follow UT Dallas' copyright policy (UTDPP1043 at <http://policy.utdallas.edu/utdpp1043>) and the UT System's policy, UTS107 at <http://www.utsystem.edu/board-of-regents/policy-library/policies/uts107-use-copyrighted-materials>.

Email Use

The University of Texas at Dallas recognizes the value and efficiency of communication between faculty/staff and students through electronic mail. At the same time, email raises some issues concerning security and the identity of each individual in an email exchange. All official student email correspondence will be sent only to a student's UT Dallas email address and UT Dallas will only consider email requests originating from an official UT Dallas student email account. This allows the University to maintain a high degree of confidence in the identity of each individual's corresponding via email and the security of the transmitted information. The University of Texas at Dallas furnishes each student with a free email account that is to be used in all communication with university personnel. The Office of Information Technology provides a method for students to have their UT Dallas mail forwarded to other email accounts. To activate a student UT Dallas computer account and forward email to another account, go to <http://netid.utdallas.edu>.

Withdrawal from Class

The administration at UT Dallas has established deadlines for withdrawal from any course. These dates and times are published in the Comet Calendar (<http://www.utdallas.edu/calendar>) and in the Academic Calendar (<http://www.utdallas.edu/academiccalendar>). It is the student's responsibility to handle withdrawal requirements from any class. In other words, a professor or other instructor cannot drop or withdraw any student unless there is an administrative drop such as the following:

- Have not met the prerequisites for a specific course
- Have not satisfied the academic probationary requirements resulting in suspension
- Office of Community Standards and Conduct request
- Have not made appropriate tuition and fee payments
- Enrollment is in violation of academic policy
- Was not admitted for the term in which they registered

It is the student's responsibility to complete and submit the appropriate forms to the Registrar's Office and ensure that he or she will not receive a final grade of "F" in a course if he or she chooses not to attend the class after being enrolled.

Student Grievance Procedures

Procedures for student grievances are found in university policy UTDSP5005 (<http://policy.utdallas.edu/utdsp5005>). In attempting to resolve any student grievance regarding disputes over grades, application of degree plan, graduation/degree program requirements, and thesis/and dissertation committee, adviser actions and/or decisions, evaluations, and/or fulfillments of academic responsibility, it is the obligation of the student first to make a serious effort to resolve the matter with the instructor, supervisor, administrator, or committee with whom the grievance originated.

Incomplete Grade Policy

As per university policy, incomplete grades may be given, at the discretion of the instructor of record for a course, when a student has completed at least 70% of the required course material but cannot complete all requirements by the end of the semester. An incomplete course grade (grade of 'I') must be completed within the time period specified by the instructor, not to exceed eight (8) weeks from the first day of the subsequent long semester. Upon completion of the required work, the symbol 'I' may be converted into a letter grade (A through F). If the grade of Incomplete is not removed by the end of the specified period, it will automatically be changed to F.

AccessAbility Services

It is the policy and practice of The University of Texas at Dallas to make reasonable accommodations for students with properly documented disabilities. However, written notification from the Office of Student AccessAbility (OSA) is required. If you are eligible to receive an accommodation and would like to request it for this course, please discuss it with your professor and allow one week advance notice. Students who have questions about receiving accommodations, or those who have, or think they may have, a disability (mobility, sensory, health, psychological, learning, etc.) are invited to contact OSA for a confidential discussion. OSA is located in the Student Services Building, SSB 3.200. They can be reached by phone at 972-883-2098, or by email at studentaccess@utdallas.edu.

Religious Holy Days

The University of Texas at Dallas will excuse a student from class or other required activities, including examinations and travel time for the observance of a religious holy day for a religion whose places of worship are exempt from property tax under Section 11.20, of the *Texas Tax Code*.

Students are encouraged to notify the instructor or activity sponsor as soon as possible regarding the absence, preferably in advance of the assignment.

Excused students will be allowed to take missed exams or complete assignments within a reasonable time after the absence: a period equal to the length of the absence, up to a maximum of one week. A student who notifies the instructor and completes any missed exam or assignment may not be penalized for the absence. A student who fails to complete the exam or assignment within the prescribed period may receive a failing grade for that exam or assignment.

If a student or an instructor disagrees about the nature of the absence [i.e., for the purpose of observing a religious holy day] or if there is similar disagreement about whether the student has been given a reasonable time to complete any missed assignments or examinations, either the student or the instructor may request a ruling from the President of UT Dallas or from the President's designee. The chief executive officer or designee must take into account the legislative intent of *Texas Education Code* 51.911(b), and the student and instructor will abide by the decision of the chief executive officer or designee.

Resources to Help You Succeed

The Office of Student Success operates the Student Success Center (SSC, <http://www.utdallas.edu/studentssuccess>), which offers assistance to students in the areas of writing,

mathematics, communication, multiple science fields, reading, study skills, and other academic disciplines. These services are available through individual and small group appointments, workshops, short courses, and a variety of online and instructional technologies. All students enrolled at UT Dallas are eligible for these services.

The Math Lab gives short-term and semester long support for a variety of introductory and advanced mathematics courses. Students may drop in to visit with a math tutor on a regular basis. Comet card is required.

The Writing Center offers a collaborative learning environment for one-to-one and small group assistance with general and advanced writing assignments and overall writing skills. Scheduling an appointment is strongly recommended, but walk in appointments are possible if a tutor is available.

The Peer Tutoring program offers free tutoring assistance in multiple locations for many of the historically challenging undergraduate subjects at UT Dallas. Tutoring sessions, offered every weekday on a drop-in basis, are one-on-one or in a small group format. The sessions are designed to meet students' individual questions and needs related to course/subject concepts. All peer tutors are current UT Dallas students who made an A- or better in the course and have a strong faculty/staff recommendation. Students should check the Student Success Center website each semester for subject offerings and session times.

The Peer-Led Team Learning (PLTL) program provides an active, engaged learning experience for students who meet in small groups once a week with a Peer Leader who helps guide them through a potentially difficult gateway course. Students that attend sessions regularly typically earn a half to a whole letter grade higher than students that do not participate in the PLTL program.

Supplemental Instruction (SI) provides free, peer-facilitated weekly study sessions for students taking historically difficult courses. SI sessions encourage active, collaborative learning based on critical thinking and transferable study skills. SI leaders attend lectures, take notes, and read assigned material just like the enrolled students. Students should check the SSC website for subject and session times.

The Communication Lab (CommLab) offers one-on-one and group consultations where you will gain practical feedback for improving oral and group presentations.

Success Coaches are available for individual student appointments to discuss study skills, time management, note taking, test taking and preparation, and other success strategies.

The Student Success Center's main office is located in the McDermott Library Building and can be contacted by calling 972-883-6707 or by sending an email to ssc@utdallas.edu.

UTeach Dallas Policy on Retaking Classes to Improve GPA: Field work and many other aspects of our courses are supported by generous grant funding by corporate and foundation sponsors. While courses with grades of C or below may be retaken to meet UTD teacher certification GPA requirements, we will not allow students with grades of B to retake courses due to unnecessary costs which deplete limited grant funding.

UT Dallas Practicing Teacher Compliance Policies (§228.30(b)(2), (§228.50)) As a student in this course, you are expected to comply with: Texas Administrative Code (TAC), Title 19, Part 7, Chapter 247, Rule §247.2 – Code of Ethics and Standard Practices for Texas Educators [http://info.sos.state.tx.us/pls/pub/readtac\\$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=19&pt=7&ch=247&rl=2](http://info.sos.state.tx.us/pls/pub/readtac$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=19&pt=7&ch=247&rl=2) and the UT Dallas Fitness to Teach Policy (see course home page – eLearning)

The University of Texas at Dallas Student Complaint Resources page is also a resource and may be found at <http://catalog.utdallas.edu/2013/undergraduate/resources/student-complaints>.

University Policies and Procedures

The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus. Please go to <https://go.utdallas.edu/syllabus-policies> for these policies.

These descriptions and timelines are subject to change at the discretion of the Professor.