Course	**BCIS 4660.003**
Course Title	**Introduction to Data Warehousing**
Professor	Dr. Ogbanufe
Term	Summer 2026
Meetings	MTWTH - 12:00pm – 3:40pm.

Professor's Contact Information

Office Phone	(940) 565-3111
Office Location	BLB 357D
Email Address	Obi.Ogbanufe@unt.edu
Office Hours	Tuesdays on Zoom: 4:00 pm - 5:00 pm

TA Information	TA Office hours will be posted on Canvas
Course Communication	Please use Obi.Ogbanufe@unt.edu to ask questions about the class or assignments. Be sure to include "BCIS 4660" and your email subject in the subject line of your email. Expect an email response within 48 hrs within the duration of the course. See link for help with instructor communications (https://clear.unt.edu/online-communication-tips)

Course Description

This course investigates model-based approaches to the design of data warehouses. Examines their critical role in decision systems for business and industry. Specifically, the course covers traditional data warehousing concepts. We cover Database Design, Data Modeling (ER and Ralph Kimball Dimensional Modeling), Business Intelligence, and ETL in this class.

Course Structure

This course takes place in person. You will move through 3 weeks of content. I will open up a new module each day.

Course Prerequisites or Other Restrictions

BCIS 3610 with grades of C or better; DSCI 3710 or 3870; 2.7 GPA. Grades of C or better in each previously taken BCIS and DSCI course, or consent of the department.

Course Objectives

Upon successful completion of this course, students should be able to:

1. Describe problems and opportunities when dealing with business intelligence
2. Understand database fundamentals and ER Modeling
3. Design a Data Warehouse using Ralph Kimball methodology
4. Create and manage ETL Solutions in a Data Warehouse
5. Apply and use data warehouses, ETL, and reporting tools to create a Business Intelligence solution

Textbooks and materials:

1. **Recommended**: Introduction to Databases and Data Warehouses, 2nd Edition by Jukic, Vrbsky, Nestorov, and Sharma. Prospect Press, copyright 2021. ISBN: 978-1-943153-68-8
- **Recommended**: Data Warehouse Lifecycle Toolkit by Ralph Kimball: ISBN-13: 978-0471200246; ISBN-10: 0471200247
- **Required Reading:** The instructor will provide some papers about databases and other written texts for students to read.

Key to Success

1. Attend all classes and pay attention in class.
2. Take notes – the exam will be on topics and discussions covered in the class.
3. Complete in-class work while in class.
4. Commit to spending at least 8-10 hours a week working on assignments, reflecting on the material covered, and participating in other activities throughout the course.
5. Complete all work using your assigned virtual machine.
6. Prepare for class: watch video tutorials and complete required readings before class

Software (*The instructor will provide information for accessing the software)*

1. Microsoft SQL Server 2019
2. Microsoft SQL Server Integration Services
3. Visual Studio 2019
4. Microsoft Power BI Desktop
5. Students must come to every class with their computers and VMWare installed.

Technical Requirements

1. Students are required to bring a personal laptop to each class meeting.
   a. Laptops are available for check out from the UNT libraries.

2. Student are required to download and install VMWare on their laptops (before class starts). Please follow the link https://cob.unt.edu/bits/faculty-staff/remote-access#apps to install VPN and VMWare on your computer.

3. Install the updated Lockdown browser**.** https://clear.unt.edu/supported-technologies/respondus-lockdownbrowser
4. Reef – iClicker

Assignments & Academic Calendar (Subject to change)

Lecture	Learning Objectives	Material	Assessment	Activities
1 5/11	**DW/BI Opportunities** • Review course objectives and outcomes • Participate in discussions • Describe BI/DW concepts	• Course Syllabus • 01_IntroductionDW	• Restore Sample Databases	• Video Tutorial – VMWare • Video Tutorial – Intro to SQL Server

2 5/12	**Database Essentials I** • Review RDBMS concepts • Review T-SQL DDL, DML statements • Explore SQL Server 2019 • Explore OpenAI ChatGPT for SQL	• 02_Database Essentials-Part1	• In-class work	• Video Tutorial – Database Essentials 1 • Video Tutorial – Database Essentials2
3 5/13	**Database Essentials II** • Understand database design concepts • Apply T-SQL DDL, DML statements	• 03_Database Essentials-Part2	*Assignment#1: T-SQL/SQL Server*	• Video Tutorial – Database Essentials 1 • Video Tutorial – Database Essentials2
4 5/14	**ER Modeling I** • Design logical database • Understand normalization • Translate ER Models to physical design	• 04_ERModeling	• *Assignment#2: Database Design & ERM* • In-class	• Practice normalization
5 5/18	**ER Modeling II & Data Re-engineering** • Evaluate existing systems • Extract database schema and ERs • Evaluate existing systems **Dimensional Modeling, I** • Understand dimensional modeling • Contrast ER vs. Dimensional Modeling	• 05_ERModeling_II • 06_Dimensional Modeling • Exam1_Review	• *Assignment#3: Implement dimensional model* • In-class	• Read/Review Kimball Chapter 1 • Design fact table

6 5/19	**Dimensional Modeling, II** • Understand Dimension/Fact tables • Design Dimension/Fact tables • 4-Step Design Process • Evaluate dimensional modeling for retail **Exam 1 (200 pts)** Question type(s): Multiple Choice, Multiple Answers, True/False, Matching pairs, and Essay	• 07_Dimensional Modeling	• In-class	• Design a Fact table • Design Dimension tables
7 5/20	**ETL in a Data Warehouse, I** • Explore ETL with SSIS • Explore Source Data	• 08_ETL Intro	• In-class	• Explore SSIS in Visual Studio
8 5/21	**ETL & Data Flows II** • Implement SSIS Data Flow • Design control flow • Implement SSIS control flow	• 09_ETL-II	• *Assignment#4: Design and implement ETL Packages* • In-class	• Design an ETL package
9 5/25	**Memorial Day – No Class**	• **Memorial Day – No Class**	• **Memorial Day – No Class**	**Memorial Day – No Class**
10 5/26	**Reporting and Business Intelligence I** • BI tools and Data Warehouses • BI and reporting **Reporting and Business Intelligence II** • BI tools and data warehouses • BI and reporting	• 10_ BI-Reporting • 12_ BI-Reporting	• *Assignment#5 BI Reporting* • In-class	Explore BI reporting applications
11 5/27	**Designing a database and data warehouse solution** • Design and implement a database • Design/Implement a DW • Design a Report	• Data warehouse case study review • Exam Review	• Exam Review	

12 5/28	**Exam 2 (200 points)** Question type(s): MCQs, Multiple Answers, True/False, Matching pairs, and Essay	Make sure that you have the Lockdown browser installed.		

Grading

Assessment:

Deliverables	Points	Percent of Score
Assignments	350	35%
Exam 1	150	15%
Exam 2	200	20%
Video Tutorials	50	5%
In-class activities and discussions	200	20%
Instructor's assessment of participation & professionalism	50	5%
Total	**1000**	**100%**

Grading Scale*

Point Total	Letter Grade
900+	A
800+	B
700+	C
600+	D
- 599	F

Grades will be assigned as follows:

A = 90%-100%; B = 80%-89%; C = 70%-79%; D = 60%-69%; less than 60% = F

* This grading scale is tentative and may be adjusted at the end of the semester based on overall class performance. No extra credit is planned for this course, but if any is offered, it will be presented as "points," not the raw scores.

Please note that Canvas grades are intended to help you keep track of your grades, but your Final grade, including totals and letter grades, will be posted on Canvas by the professor after Exam 2.

Homework assignments

There will be 5 homework assignments. All deliverables and assignments for this course must be submitted electronically through Canvas. Alternative submission methods (e.g., paper, email, USB drive) are not acceptable. Homework assignments are due **at 11.59 pm** unless otherwise stated on the syllabus calendar, or an announcement is made on Canvas.

It is the student's responsibility to complete the assignments with or without the teaching assistant's help. Keep in mind that the teaching assistant is NOT responsible for solving students' assignments – they only provide guidance and high-level support for overcoming obstacles experienced by the student.

All homework assignments must be completed using the software accessed through the course VMWare (BCIS4660). The homework assignments are to be solved **individually**. This means that you are not to solve problems together or compare answers prior to turning in the work. **You need to create a new document/file to complete each assignment.** Cooperative efforts on individual work will result in an immediate score of zero for all parties involved. The purpose of the homework assignments is to provide you with the kind of practice and exposure opportunities you need to master the underlying concepts and techniques.

The homework assignments will be checked for plagiarism and proper attribution of source materials. Similarity levels above 25% will result in a grade reduction on the assignment; 40% and above will result in a zero (0) for the assignment and an academic integrity report filed for the student.

Quizzes

Quizzes are designed to check students' understanding of the module material and to promote student engagement. Quizzes will be timed, contain a variety of closed and open-ended questions, and reflect the content of assigned module readings and end-of-module assignments. Quiz questions will generally be easier than exam questions. Unless clearly instructed otherwise, quizzes need to be answered individually without help from other students.

In-class assignments

In-class assignments are both individual and group. For in-class group assignments, students will form ad hoc groups. The deliverable for a group in-class assignment should include the names of all members of the ad hoc group and be submitted individually (electronically) through Canvas.

Due to the nature of participation, in-class work or discussions that occur during scheduled class sessions, missed participation cannot be made up. In-class assignments are due on the day of the class session and must be submitted on the day of the class. No exceptions. **No make-up will be given, except in cases of emergency or UNT excused conflicts.**

Exams and make-up Exams

There will be a mid-term exam and a comprehensive exam. Both exams will be administered in class. An exam will require a laptop with the Respondus Lockdown Browser. The exams are closed-book and closed-note. Students should bring their own laptop to the exam. Laptops are available for check-out from the UNT libraries.

No make-up exams will be given, except in cases of emergencies/conflicts (see UNT excused conflicts). In the event that there is a need to complete an exam outside of class using Respondus LockDown Browser or another online proctoring tool, you will be asked to show a thorough 360-degree view of the room you choose to take your exam, and you will be required to use two cameras. By signing this syllabus, you are consenting to provide this view.

Late Submission Policy

All **homework** assignments are due at the time indicated in the schedule. Late submission of homework assignments (1-5) incurs a daily 5% deduction. Please plan accordingly. There are no late submissions of in-class assignments.

Grade Concerns

Occasionally, mistakes are made during the grading process. If you believe such a mistake has occurred, you should wait 24 hours and consider whether the grading issue was a mistake or simply a disappointment with the grade you received. If the former, contact the instructor and bring the issue to their attention, stating why you believe the grade is incorrect. If the instructor agrees that a grading error has occurred, the assignment or exam will be regraded to correct the issue.

Grade concern appeals must be made within 2 days of receiving the graded deliverable. Importantly, grade appeals are designed to ensure mistakes do not negatively impact your grade in the course. They are not intended to ensure you receive your desired final grade. Please do not ask for a blanket reconsideration of your graded deliverables in the hope of improving your overall course outcome. Such requests are unprofessional, unacceptable, and will be ignored by the instructor.

Course Policy

Attendance and participation

In-person class attendance and informed participation are expected. No standard accommodations for non-attending students will be provided. Final grades in the course are determined, in part, by in-class activities, participation, professionalism, and course discussions. Come on time and stay for the duration of each class. It is critical that you not only attend class meetings but also be fully engaged and participate in them.

In addition, if you must miss a class, you remain fully responsible for all material, changes in the schedule, and other information given during class.

Health-related absences

Students are expected to attend class meetings regularly and to abide by the attendance policy established for the course. If you experience

1. A medical emergency, (1) a doctor's note is required, and (2) you are advised to notify the Dean of Students and the instructor as soon as possible to minimize the impact on academic standing.
2. A family emergency, (a) a written, verifiable proof is required, and (2) you are advised to notify the Dean of Students
3. Any excused absence specified in Chapter 6 of the Faculty Affairs document, Student Attendance and Authorized Absences

Professionalism & Classroom Citizenship

As in all business courses, students are expected to act professionally inside and outside of the classroom. To facilitate and develop these attributes, you will be assessed by the following:

1. ***Appropriate Use of Help***. When requesting help from the professor, you are expected to have read the background material and have made a reasonable effort to solve the problem beforehand. It is important that you exercise your ability to think and problem-solve before asking for help. Asking for help when you have not made a sincere effort to complete the problem or assignment is unprofessional, unacceptable, and may result in a reduction in professionalism points.
2. **Frequently Asked Questions***:* Be sure to review the FAQ to see if your questions have already been answered and addressed.
3. **Classroom Conduct**. In order to maintain a professional atmosphere in the classroom, students should do the following:

- Arrive early so that class can start on time. Late attendance is disruptive, unprofessional, and will negatively affect your grade.
- Be prepared to participate—refusing to participate in the discussion shows you are not prepared.
- Do not browse the web, play games, text, or engage in private conversations during lectures and presentations.

4. ***Courteous Behavior***. Professionalism includes treating the professor and other class members with courtesy and respect. Examples of discourteous behavior include, but are not limited to, dominating class discussion time, groveling for points, and demeaning someone else's comments.

Announcement

In addition to in-class announcements, important messages may be communicated via *Canvas*. Students are responsible for actively monitoring *Canvas* for announcements, which, among other things, may be related to changes in schedule, syllabus, or other key aspects of the course.

Student conduct

Students are expected to behave in a respectful and professional manner when in class and when interacting with the instructor and other students. Talking in class during the lecture is very disruptive, even when done at a low voice. If you want to contribute or ask a question, please raise your hand. Students engaging in disruptive behavior, including talking during the lecture without explicit permission, will be asked to leave the classroom, resulting in an absence and a corresponding grade penalty, as described in the attendance section.

Disruptive students, including those talking in class without permission from the instructor, who refuse to leave the class, will incur grade penalties up to a failing grade in the course, will be reported to the Dean of Students, and may be forcefully removed from the classroom by the UNT police.

Recordings/Tutorials

I have provided tutorial recordings covering aspects of our class. Recordings are the intellectual property of the university or instructor and are reserved for use only by students in this class and only for educational purposes. Students may not post or otherwise share recordings outside the class or the Canvas Learning Management System in any form. Failing to follow this restriction is a violation of the UNT Code of Student Conduct and may result in disciplinary action.

Penalty for academic integrity violations

Students found to be in violation of academic integrity standards will incur penalties ranging from a failing grade on a specific assignment to a failing grade in the course. Cheating on an exam or assisting others in cheating, misrepresenting others' work as your own, and plagiarism (40% and over 40% similarity on the assignments or project work) will result in a grade of Zero (0) for the assignment. **All academic integrity violations will be reported to the Academic Integrity Office.**

COLLEGE OF BUSINESS AND UNIVERSIY POLICIES AND PROCEDURES

Academic Integrity Standards and Consequences

According to UNT Policy 06.003, Student Academic Integrity (available at https://vpaa.unt.edu/fs/resources/academic/integrity), academic dishonesty occurs when students engage in behaviors including, but not limited to: cheating, fabrication, facilitating academic dishonesty, forgery, plagiarism, and sabotage. A finding of academic dishonesty may result in a range of academic penalties or sanctions ranging from admonition to expulsion from the University. Additional information

regarding RCOB and ITDS academic integrity policies and practices will be posted on the Canvas site. All students are expected to sigh and submit a copy of ETHICAL BEHAVIOR IN ITDS CLASSES form.

Acceptable Student Behavior

Student behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and disruptive and will not be tolerated in any instructional forum at UNT. Students engaging in unacceptable behavior will be directed to leave the classroom and the instructor may refer the student to the Dean of Students to consider whether the student's conduct violated the Code of Student Conduct. The university's expectations for student conduct apply to all instructional forums, including university and electronic classroom, labs, discussion groups, field trips, etc. The Code of Student Conduct can be found at https://deanofstudents.unt.edu/conduct.

ADA Accommodation

UNT makes reasonable academic accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide a student with an accommodation letter to be delivered to faculty to begin a private discussion regarding one's specific course needs. Students may request accommodations at any time, however, ODA notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet with each faculty member prior to implementation in each class. For additional information see the ODA website at http://disability.unt.edu

Student Evaluation Administration Dates.

Student feedback is important and an essential part of participation in this course. The student evaluation of instruction is a requirement for all organized classes at UNT. The survey will be made available during weeks 13, 14 and 15 of the long semesters to provide students with an opportunity to evaluate how this course is taught. Students will receive an email from "UNT SPOT Course Evaluations via IASystem Notification" (no-reply@iasystem.org) with the survey link. Students should look for the email in their UNT email inbox. Simply click on the link and complete the survey. Once students complete the survey they will receive a confirmation email that the survey has been submitted. For additional information, please visit the SPOT website at www.spot.unt.edu or email spot@unt.edu.

Emergency Notification & Procedures.

UNT uses a system called Eagle Alert to quickly notify students with critical information in the event of an emergency (i.e., severe weather, campus closing, and health and public safety emergencies like chemical spills, fires, or violence). In the event of a university closure, please refer to Blackboard for contingency plans for covering course materials.

Emergency Evacuation Procedures for Business Leadership Building

Severe Weather. In the event of severe weather, all building occupants should immediately seek shelter in the designated shelter-in-place area in the building. If unable to safely move to the designated shelter-in-place area, seek shelter in a windowless interior room or hallway on the lowest floor of the building. All building occupants should take shelter in rooms 055, 077, 090, and the restrooms on the basement level. In rooms 170, 155, and the restrooms on the first floor.

Bomb Threat/Fire. In the event of a bomb threat or fire in the building, all building occupants should immediately evacuate the building using the nearest exit. Once outside, proceed to the designated assembly area. If unable to safely move to the designated assembly area, contact one or more members of your department or unit to let them know you are safe and inform them of your whereabouts. Persons with mobility impairments who are unable to safely exit the building should move to a designated area of refuge

and await assistance from emergency responders. All building occupants should immediately evacuate the building and proceed to the south side of Crumley Hall in the grassy area, west of parking lot 24.

The descriptions, timelines, grading policies, or other information contained in this syllabus are subject to change at the discretion of the Professor.

ETHICAL ACADEMIC BEHAVIOR IN ITDS CLASSES

The UNT College of Business and the ITDS Department expect their students to behave at all times in an ethical manner. There are at least two reasons for this. First, ethical behavior affirms the personal value and worth of the individual. Second, professionals in all fields (but particularly in information systems, accounting, and HR) frequently handle confidential information on behalf of their employers and clients. Thus, employers of UNT College of Business graduates expect ethical conduct from their employees because that behavior is crucial to the success of the organization. Academic dishonesty is a major violation of ethical behavior.

Students are expected to read (https://policy.unt.edu/policy/06-003) UNT's Student Standards of Academic Integrity which defines academic dishonesty and sets out the consequences for unethical academic behavior. Cheating and plagiarism are the most common types of academic dishonesty.

The UNT's Student Standards of Academic Integrity policy defines cheating as: *The use of unauthorized assistance in an academic exercise, including but not limited to:*

1. *Use of any unauthorized assistance to take exams, tests, quizzes, or other assessments;*
2. *Dependence upon the aid of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems or carrying out other assignments;*
3. *Acquisition, without permission, of tests, notes or other academic materials belonging to a faculty or staff member of the University;*
4. *Dual submission of a paper or project, or re-submission of a paper or project to a different class without express permission from the instructor;*
5. *Any other act designed to give a student an unfair advantage on an academic assignment.*

The university's policy defines plagiarism as the "*Use of another's thoughts or words without proper attribution in any academic exercise, regardless of the student's intent, including but not limited to:*

1. *The knowing or negligent use by paraphrase or direct quotation of the published or unpublished work of another person without full and clear acknowledgement or citation.*
2. *The knowing or negligent unacknowledged use of materials prepared by another person or by an agency engaged in selling term papers or other academic materials.*

Examples of academic dishonesty in an ITDS class include: copying answers from another person's paper; using notes during an exam; copying computer code from another person's work; having someone else complete your assignments or take tests on your behalf; stealing code printouts, software, or exams; recycling assignments submitted by others in prior or current semesters as your own; and copying the words or ideas of others from books, articles, reports, presentations, etc. for use as your own thoughts without proper attribution (i.e., plagiarism). It does not matter whether you received permission from the owner of the copied work; claiming the material as your own is still academic dishonesty.

The ITDS Department believes it is very important to protect honest students from unfair competition with anyone trying to gain an advantage through academic dishonesty. Academic dishonesty is not tolerated in ITDS classes, and those who engage in such behavior are subject to sanctions as outlined in the UNT's policy and/or the course syllabus. You are strongly encouraged to read the policy carefully so that you are aware of what constitutes academic dishonesty and the consequences of this unethical behavior.

By signing below, I acknowledge my responsibility to read the UNT academic dishonesty policy and the Student Standards of Academic Integrity (https://policy.unt.edu/policy/06-003); and attest that I have read and understand the statements in this document and agree to behave ethically in this class.

_____ _____

Student Name (Print) Student ID No.

_____ _____

Student Signature Date

UNIVERSITY OF NORTH TEXAS

Authorization to Release Assignments to Plagiarism Detection Service

Written assignments in this course will be provided to an internet-based plagiarism detection service that is not affiliated with the University of North Texas. If you sign the form, your assignments may be submitted to the service with your name or student identification number (but only if you put this number on your assignment which you should never do in this course). **If you do not sign this form, you must sign the bottom section acknowledging that it is your responsibility to make sure your name and other identifying information only appear on the coversheet of your assignments – Your cover sheet will not be included when the rest of your assignment is submitted to the service**. This authorization is only to allow the instructor to manage more efficiently the course and will expire upon the issuance of a final grade. Please sign and date the authorization form. Return the form to the instructor upon completion. You are not required to sign this authorization and you will not be penalized if you do not sign the form; however, if you do not wish to sign it you are required to complete the section at the bottom of the form. I,

_____ **[Print Name of Student],**

hereby voluntarily authorize the instructor in BCIS 4660 to disclose assignments that contain my name and/or student identification number (if for some reason I chose to include on my assignments) to an internet-based plagiarism detection service. (There is no reason you would ever put your student identification number in any assignment for this course.)

This authorization will remain in effect from the date it assigned until a grade is assigned in this course and does not apply to any other course in which I am enrolled at the University of North Texas.

_____ _____

Student Signature Date

SIGN & DATE ABOVE
OR
SIGN & DATE THE SECTION BELOW

I, _____ **[Print Name of Student],**

understand that by not agreeing to the above part of this form it is my responsibility to make sure that my name and other identifying information only appear on the coversheet of all my assignments (including team assignments) since my instructor will submit the rest of my assignments (excluding the coversheet) to an internet-based plagiarism detection service.

_____ _____

Student Signature Date

UNT College of Business Student Ethics Statement

As a student of the UNT College of Business, I will abide by all applicable policies of the University of North Texas, including the Student Standards of Academic Integrity, the Code of Student Conduct and Discipline and the Computer Use Policy. I understand that I am responsible reviewing the policies as provided by link below before participating in this course. I understand that I may be sanctioned for violations of any of these policies in accordance with procedures as defined in each policy.

I will not engage in any acts of academic dishonesty as defined in the Student Standards of Academic Integrity, including but not limited to using another's thoughts or words without proper attribution (plagiarism) or using works in violation of copyright laws. I agree that all assignments I submit to the instructor and all tests I take shall be performed solely by me, except where my instructor requires participation in a group project in which case I will abide by the specific directives of the instructor regarding group participation.

While engaged in on-line coursework, I will respect the privacy of other students taking online courses and the integrity of the computer systems and other users' data. I will comply with the copyright protection of licensed computer software. I will not intentionally obstruct, disrupt, or interfere with the teaching and learning that occurs on the website dedicated to this course through computer "hacking" or in any other manner.

I will not use the university information technology system in any manner that violates the UNT nondiscrimination and anti-sexual harassment policies. Further, I will not use the university information technology system to engage in verbal abuse, make threats, intimidate, harass, coerce, stalk or in any other manner which threatens or endangers the health, safety or welfare of any person. Speech protected by the First Amendment of the U.S. Constitution is not a violation of this provision, though fighting words and statements that reasonably threaten or endanger the health and safety of any person are not protected speech.

Student Standards of Academic Integrity
http://policy.unt.edu/sites/default/files/untpolicy/pdf/7-Student_Affairs-Academic_Integrity.pdf

Code of Student Conduct and Discipline
http://conduct.unt.edu/sites/default/files/pdf/code_of_student_conduct.pdf

Computer Use Policy: http://policy.unt.edu/policy/3-10

By signing below, I acknowledge my responsibility to read the UNT academic dishonesty policy and the Student Standards of Academic Integrity (https://policy.unt.edu/policy/06-003); and attest that I have read and understand the statements in this document and agree to behave ethically in this class.

_____ _____ Student Name
(Print) Student ID No.

_____ _____ Student
Signature Date