LING 4060.001/Scientific Methods

Instructor Contact

Name: Dr. Dina Kapetangianni
Email: Konstantia.Kapetangianni@unt.edu
Location: Lang 310
Time: Tu/Th 11:00AM - 12:20PM
Office Hours: Wednesday 4:00 – 5:00 on Zoom & by appointment
Teaching Assistant: Carmen Colon
Email: carmencolon@my.unt.edu

Communication Expectations: Students can communicate with the instructor and the TA using either their UNT email or Canvas email. Most general questions must go through the General Questions Discussion forum in the Discussion Board area. If you have a general question about the course or assignments, please post it there. I or my TA will answer it, or one of your classmates will. This way, we can all benefit from questions asked, and they can be answered in a venue that the whole class can see. You may also want to find someone in class to be a "buddy" with. This will give you at least one other person who you can email with questions. If you have a private or personal question, please contact me via email and I will respond within 24 hours on weekdays (usually sooner). Please do not expect a response over the weekend. Normally, I will return feedback on all written assignments within 1 week of the due date. Announcements will be sent out regularly every week to remind all students about the weekly schedule and deadlines.

Course Description

This course provides a hands-on introduction to the basic terminology, concepts and procedures associated with scientific thought, practice and academic writing in linguistics. We will examine a range of research methods which are widely applicable in linguistic research and will discuss the different steps that are involved in scientific investigation and writing. Students will learn how to use library resources (especially UNT’s library) for research purposes and apply quantitative and qualitative research methods for studies of language. They will also learn techniques for formulating research questions, writing a literature review, collecting and analyzing data, preparing and writing a research proposal for a language study.

Course Prerequisites or Other Restrictions

Students must complete LING 3070 before they take this course and be in their senior year. In order to be successful in this course you will need to:

- Make the commitment to read the assignments, reflect on the materials covered, and participate in other activities throughout the course.
- Carefully read course material.
- Check announcements and email regularly.
• Keep up with all posts (reading others' posts and writing your own).
• Keep up with due dates listed on the Syllabus/Weekly Plan and on Canvas.
• Communicate with the instructor, and your peers in this course; you can all learn from each other.

Course Objectives

By the end of this course, students will be able to:

1. Apply different research methods in linguistic research.
2. Collect and analyze language data both quantitatively and qualitatively.
3. Use library resources for research purposes.
4. Write a literature review on a research topic.
5. Develop and write a research proposal for a language study.

Materials

The assigned readings for this course are selected from the following textbooks:


The [e-reserved materials for the course](#) can be accessed using the course code LING4060S23

Technical Requirements & Skills

Minimum Technology Requirements

The following are minimum technology requirements for students to attend the course and communicate with the instructor:

• Computer
• Reliable internet access
• Speakers
• Microphone
• Plug-ins
• Microsoft Office Suite
• [Canvas Technical Requirements](https://clear.unt.edu/supported-technologies/canvas/requirements)

Computer Skills & Digital Literacy

Course-specific technical skills learners must have to succeed in the course include:
Using Canvas
Using email with attachments
Using PowerPoint or Prezi for presentations

Rules of Engagement
Every student in this class should have the right to learn and engage within an environment of respect and courtesy from others. Our class habits of engagement are listed below and I also encourage you to review UNT’s student code of conduct so that we can all start with the same baseline civility understanding (Code of Student Conduct) ([https://deanofstudents.unt.edu/conduct](https://deanofstudents.unt.edu/conduct)).

Rules of engagement refer to the way students are expected to interact with each other and with their instructors online. Here are some general guidelines:

- While the freedom to express yourself is a fundamental human right, any communication that utilizes cruel and derogatory language on the basis of race, color, national origin, religion, sex, sexual orientation, gender identity, gender expression, age, disability, genetic information, veteran status, or any other characteristic protected under applicable federal or state law will not be tolerated.
- Treat your instructor and classmates with respect in any communication online or face-to-face, even when their opinion differs from your own.
- Ask for and use the correct name, proper title and pronouns for your instructor and classmates.
- Unless specifically invited, do not refer to your instructor by first name.
- Remember that all college level communication should have appropriate language (this includes discussion boards).
- Speak from personal experiences. Try not to speak on behalf of groups or other individual’s experiences.
- Use your critical thinking skills to challenge other people’s ideas, instead of attacking individuals.
- Avoid using all caps while communicating digitally. This may be interpreted as “YELLING!”
- Be cautious when using humor or sarcasm in emails or discussion posts as tone can be difficult to interpret digitally.
- Proofread and fact-check your sources.
- Keep in mind that online posts can be permanent, so think first before you type.
- Be careful with personal information (both yours and other’s).
- Do not send confidential information via e-mail.

See these Engagement Guidelines ([https://clear.unt.edu/online-communication-tips](https://clear.unt.edu/online-communication-tips)) for more information.

Getting Help

Technical Assistance
Part of working in the online environment involves dealing with the inconveniences and frustration that can arise when technology breaks down or does not perform as expected. Here at UNT we have a Student Help Desk that you can contact for help with Canvas or other technology issues.

UIT Help Desk: [UIT Student Help Desk site](http://www.unt.edu/helpdesk/index.htm)
Email: helpdesk@unt.edu
Phone: 940-565-2324
In Person: Sage Hall, Room 130
Walk-In Availability: 8am-9pm
Telephone Availability:
  - Sunday: noon-midnight
  - Monday-Thursday: 8am-midnight
  - Friday: 8am-8pm
  - Saturday: 9am-5pm
Laptop Checkout: 8am-7pm

For additional support, visit Canvas Technical Help (https://community.canvaslms.com/docs/DOC-10554-4212710328)

Course Requirements

All required assignments and graded activities for this course, along with the corresponding percentages are listed in the table below:

<table>
<thead>
<tr>
<th>Assignments</th>
<th>Percentage of Final Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Quizzes (6 @ 10 points ea.)</strong></td>
<td>10%</td>
</tr>
<tr>
<td><strong>Research Assignments (2 @ 30 points ea.)</strong></td>
<td>20%</td>
</tr>
<tr>
<td><strong>Research Digest/Reading Summaries (2 @ 20 points ea.)</strong></td>
<td>10%</td>
</tr>
<tr>
<td><strong>Research Proposal (1 @ 100 points)</strong></td>
<td>30%</td>
</tr>
<tr>
<td><strong>Participation</strong></td>
<td></td>
</tr>
<tr>
<td>• <strong>Group Discussion Forums (20 points ea.)</strong></td>
<td>20%</td>
</tr>
<tr>
<td>• <strong>Group Presentation (@ 50 points)</strong></td>
<td>10%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>100%</td>
</tr>
</tbody>
</table>

Grading

Final grades will be calculated based on the following grading scale (A-F):

A = 90-100
B = 80-89
C = 70-79
D = 60-69
F = 50-59

Course Evaluation

Student Perceptions of Teaching (SPOT) is the student evaluation system for UNT and allows students the ability to provide constructive feedback anonymously to their instructor and department to improve
the quality of student experiences in the course. Students will receive notification by UNT and the instructor when the evaluations open.

Course Policies

Assignment Policy
All assignments for this course (discussion posts, quizzes, research assignments and research proposal) including instructions are posted on Canvas under Assignments. The release dates and submission deadlines for each assignment are also set on Canvas and they can be seen on the Calendar. Students will receive notifications and reminders from the instructor every week regarding assignments release and submission.

Important statement: The University is committed to providing a reliable online course 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 extend the time windows and provide an appropriate accommodation based on the situation. Students should immediately report any problems to the instructor and contact the UNT Student Help Desk: helpdesk@unt.edu or 940.565.2324 and obtain a ticket number. The instructor and the UNT Student Help Desk will work with the student to resolve any issues at the earliest possible time.

Late Work
Students will be allowed to use 3 ‘oops tokens’ throughout the semester to submit late work. Once the three tokens are used, no late submission of assignments will be accepted. All discussions, quizzes and assignments will be available from 12:01 am of the first availability date to 11:59 pm of the last availability date. Students should contact the instructor within 24 hours of the missed deadline and provide proper and official documentation (e.g. in case of technical difficulties, illness, accident, personal tragedy) in order to be allowed to submit any late work. Students will be given 48 hours to submit their late assignment.

Attendance Policy
Students are responsible for participating in all activities of this course, i.e. class meetings, discussion forums, presentation, office hours, etc. Absences will be excused and not counted toward the grade only in the case of illness, accident, personal tragedy, or any academic functions and should be communicated to the instructor in advance wherever possible. Students should provide proper official documentation in order to have absences excused for the reasons mentioned above.

Class Participation
In order to receive full credit for participation, you need to attend class meetings, participate in the in-class activities, complete all discussion posts and reply to at least two of your peers weekly. In addition, students are expected to join office hours on Zoom and contribute to their group presentation.

Syllabus Change Policy
The provided course syllabus is a tentative one. If the instructor deems necessary to make any revisions or changes regarding the due dates or course content, an announcement will be posted on Canvas and the copy of the syllabus will be updated.
UNT Policies

Academic Integrity Policy
Academic Integrity Standards and Consequences. According to UNT Policy 06.003, Student 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.

ADA Policy
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 (https://disability.unt.edu/).

Prohibition of Discrimination, Harassment, and Retaliation (Policy 16.004)
The University of North Texas (UNT) prohibits discrimination and harassment because of race, color, national origin, religion, sex, sexual orientation, gender identity, gender expression, age, disability, genetic information, veteran status, or any other characteristic protected under applicable federal or state law in its application and admission processes; educational programs and activities; employment policies, procedures, and processes; and university facilities. The University takes active measures to prevent such conduct and investigates and takes remedial action when appropriate.

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 Canvas for contingency plans for covering course materials.

Retention of Student Records
Student records pertaining to this course are maintained in a secure location by the instructor of record. All records such as exams, answer sheets (with keys), and written papers submitted during the duration of the course are kept for at least one calendar year after course completion. Course work completed via the Canvas online system, including grading information and comments, is also stored in a safe electronic environment for one year. Students have the right to view their individual record; however, information about student’s records will not be divulged to other individuals without proper written consent. Students are encouraged to review the Public Information Policy and the Family Educational Rights and Privacy Act (FERPA) laws and the University’s policy. See UNT Policy 10.10, Records Management and Retention for additional information.
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. Visit UNT’s Code of Student Conduct (https://deanofstudents.unt.edu/conduct) to learn more.

Access to Information - Eagle Connect

Students’ access point for business and academic services at UNT is located at: my.unt.edu. All official communication from the University will be delivered to a student’s Eagle Connect account. For more information, please visit the website that explains Eagle Connect and how to forward e-mail Eagle Connect (https://it.unt.edu/eagleconnect).

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 (http://spot.unt.edu/) or email spot@unt.edu.

Sexual Assault Prevention

UNT is committed to providing a safe learning environment free of all forms of sexual misconduct, including sexual harassment sexual assault, domestic violence, dating violence, and stalking. Federal laws (Title IX and the Violence Against Women Act) and UNT policies prohibit discrimination on the basis of sex, and therefore prohibit sexual misconduct. If you or someone you know is experiencing sexual harassment, relationship violence, stalking, and/or sexual assault, there are campus resources available to provide support and assistance. UNT’s Survivor Advocates can assist a student who has been impacted by violence by filing protective orders, completing crime victim’s compensation applications, contacting professors for absences related to an assault, working with housing to facilitate a room change where appropriate, and connecting students to other resources available both on and off campus. The Survivor Advocates can be reached at SurvivorAdvocate@unt.edu or by calling the Dean of Students Office at 940-565-2648. Additionally, alleged sexual misconduct can be non-confidentially reported to the Title IX Coordinator at oeo@unt.edu or at (940) 565 2759.

Important Notice for F-1 Students taking Distance Education Courses

Federal Regulation

To read detailed Immigration and Customs Enforcement regulations for F-1 students taking online courses, please go to the Electronic Code of Federal Regulations website (http://www.ecfr.gov/). The specific portion concerning distance education courses is located at Title 8 CFR 214.2 Paragraph (f)(6)(i)(G).
The paragraph reads:

(G) For F-1 students enrolled in classes for credit or classroom hours, no more than the equivalent of one class or three credits per session, term, semester, trimester, or quarter may be counted toward the full course of study requirement if the class is taken on-line or through distance education and does not require the student's physical attendance for classes, examination or other purposes integral to completion of the class. An on-line or distance education course is a course that is offered principally through the use of television, audio, or computer transmission including open broadcast, closed circuit, cable, microwave, or satellite, audio conferencing, or computer conferencing. If the F-1 student's course of study is in a language study program, no on-line or distance education classes may be considered to count toward a student's full course of study requirement.

**University of North Texas Compliance**

To comply with immigration regulations, an F-1 visa holder within the United States may need to engage in an on-campus experiential component for this course. This component (which must be approved in advance by the instructor) can include activities such as taking an on-campus exam, participating in an on-campus lecture or lab activity, or other on-campus experience integral to the completion of this course.

If such an on-campus activity is required, it is the student’s responsibility to do the following:

1. Submit a written request to the instructor for an on-campus experiential component within one week of the start of the course.

2. Ensure that the activity on campus takes place and the instructor documents it in writing with a notice sent to the International Student and Scholar Services Office. ISSS has a form available that you may use for this purpose.

Because the decision may have serious immigration consequences, if an F-1 student is unsure about his or her need to participate in an on-campus experiential component for this course, s/he should contact the UNT International Student and Scholar Services Office (telephone 940-565-2195 or email internationaladvising@unt.edu) to get clarification before the one-week deadline.

**Student Verification**

UNT takes measures to protect the integrity of educational credentials awarded to students enrolled in distance education courses by verifying student identity, protecting student privacy, and notifying students of any special meeting times/locations or additional charges associated with student identity verification in distance education courses.

See [UNT Policy 07-002 Student Identity Verification, Privacy, and Notification and Distance Education Courses](https://policy.unt.edu/policy/07-002).

**Use of Student Work**

A student owns the copyright for all work (e.g. software, photographs, reports, presentations, and email postings) he or she creates within a class and the University is not entitled to use any student work without the student’s permission unless all of the following criteria are met:

- The work is used only once.
• The work is not used in its entirety.
• Use of the work does not affect any potential profits from the work.
• The student is not identified.
• The work is identified as student work.

If the use of the work does not meet all of the above criteria, then the University office or department using the work must obtain the student’s written permission.

Download the UNT System Permission, Waiver and Release Form

**Academic Support & Student Services**

**Student Support Services**

**Mental Health**
UNT provides mental health resources to students to help ensure there are numerous outlets to turn to that wholeheartedly care for and are there for students in need, regardless of the nature of an issue or its severity. Listed below are several resources on campus that can support your academic success and mental well-being:

- [Student Health and Wellness Center](https://studentaffairs.unt.edu/student-health-and-wellness-center)
- [Counseling and Testing Services](https://studentaffairs.unt.edu/counseling-and-testing-services)
- [UNT Care Team](https://studentaffairs.unt.edu/care)
- [UNT Psychiatric Services](https://studentaffairs.unt.edu/student-health-and-wellness-center/services/psychiatry)
- [Individual Counseling](https://studentaffairs.unt.edu/counseling-and-testing-services/services/individual-counseling)

**Chosen Names**
A chosen name is a name that a person goes by that may or may not match their legal name. If you have a chosen name that is different from your legal name and would like that to be used in class, please let the instructor know. Below is a list of resources for updating your chosen name at UNT.

- [UNT Records](https://studentaffairs.unt.edu)
- [UNT ID Card](https://studentaffairs.unt.edu)
- [UNT Email Address](https://studentaffairs.unt.edu)
- [Legal Name](https://studentaffairs.unt.edu)

*UNT eu1Ds cannot be changed at this time. The collaborating offices are working on a process to make this option accessible to UNT community members.*

**Pronouns**
Pronouns (she/her, they/them, he/him, etc.) are a public way for people to address you, much like your name, and can be shared with a name when making an introduction, both virtually and in-person. Just as we ask and don’t assume someone’s name, we should also ask and not assume someone’s pronouns.
You can add your pronouns to your Canvas account so that they follow your name when posting to discussion boards, submitting assignments, etc.

Below is a list of additional resources regarding pronouns and their usage:

- What are pronouns and why are they important?
- How do I use pronouns?
- How do I share my pronouns?
- How do I ask for another person’s pronouns?
- How do I correct myself or others when the wrong pronoun is used?

Additional Student Support Services

- Registrar (https://registrar.unt.edu/registration)
- Financial Aid (https://financialaid.unt.edu/)
- Student Legal Services (https://studentaffairs.unt.edu/student-legal-services)
- Career Center (https://studentaffairs.unt.edu/career-center)
- Multicultural Center (https://edo.unt.edu/multicultural-center)
- Counseling and Testing Services (https://studentaffairs.unt.edu/counseling-and-testing-services)
- Pride Alliance (https://edo.unt.edu/pridealliance)
- UNT Food Pantry (https://deanofstudents.unt.edu/resources/food-pantry)

Academic Support Services

- Academic Resource Center (https://clear.unt.edu/canvas/student-resources)
- Academic Success Center (https://success.unt.edu/asc)
- UNT Libraries (https://library.unt.edu/)
- Writing Lab (http://writingcenter.unt.edu/)
- MathLab (https://math.unt.edu/mathlab)