Environmental Science Laboratory
BIOL1132.301

Summer 2024
May 20th – June 21st

M-Th In-person Lab Meetings in ENV 243
12:00pm – 1:20pm
With participation points

All information is on CANVAS or in the laboratory manual.

TA: Imogen Brown
BIOL1132 consists of a lecture and a lab
- The lecture and the lab are separate classes within the BIOL1132 3-credit course, each with unique professor/TA, meeting time, and meeting location

*We can only answer questions about the lab. See your schedule for lecture information*

- Lab is **mandatory**
- There are points for **participating** in lab
- **If you are ill, do not come to lab** - Contact your TA
  - We can work with you to make up labs, **but not if you wait too long**
- You must buy a **new** lab manual. Used manuals are not allowed.
BIOL 1132 does not have pre-requisites.
You must be enrolled in both the lecture and the lab.
The lab portion is in-person for the duration of the semester.
The lab materials are provided in CANVAS modules for each week.

UNT IT Help Desk
Email: helpdesk@unt.edu
Live Chat: https://it.unt.edu/helpdesk/chatsupport
Phone: 940-565-2324
In Person: Sage Hall, Room 330
Hours and Availability: Visit https://it.unt.edu/helpdesk for up-to-date hours and availability

For additional support, visit Canvas Technical Help (https://community.canvaslms.com/docs/DOC-10554-4212710328)
What supplies do I need?
A new lab manual and goggles.

It is mandatory for each student to purchase the latest version (Baxter-Slye 2022) of the lab manual

*Old or used lab manuals are **NOT** accepted
*Using an old manual with pre-filled information is cheating and will result in a zero for any assignment that uploads previous semester’s data and answers
*There is no e-book version and we are not currently using the e-book version
*Hard copies are needed to be used in lab in person

*Manuals may be purchased at the UNT Bookstore on campus

*Anytime you are handling a chemical in this lab, you must have safety goggles on

* We have some that are cleaned or you can buy your own at the UNT Bookstore for $4.98
What are the objectives of the lab?

Offer experiences to enhance your understanding of the concepts covered in lecture. When practical, the laboratory exercises will correspond with the current topic being covered in your lecture, although this may not always be feasible.

**OBJECTIVES**

1) Basic principles of ecology and environmental science are presented in an applied atmosphere

2) Explore how scientists study environmental science problems and test hypotheses using the scientific method using a hands-on approach

3) Gain the ability to logically and intellectually contribute to current issues related to the environment as an informed citizen
### How will I be graded?

<table>
<thead>
<tr>
<th>Item</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Syllabus agreement</td>
<td>10</td>
</tr>
<tr>
<td>Introduction discussion</td>
<td>30</td>
</tr>
<tr>
<td>Quizzes</td>
<td>(10 \times 10 = 100)</td>
</tr>
<tr>
<td>Daily participations</td>
<td>(16 \times 30 = 480)</td>
</tr>
<tr>
<td>Exams</td>
<td>(2 \times 100 = 200)</td>
</tr>
<tr>
<td>Group Project Outline and Responsibility Form</td>
<td>30</td>
</tr>
<tr>
<td>Group Presentation</td>
<td>100</td>
</tr>
<tr>
<td>Peer Review for Group Project</td>
<td>20; with the possibility of lower points awarded for this item, plus presentation</td>
</tr>
<tr>
<td>Total Possible Points</td>
<td>970; with lowest quiz and participation dropped resulting in a total of 930 points</td>
</tr>
</tbody>
</table>

### IMPORTANT

The lab is worth 30% of your final overall grade for the Env Sci BIOL 1132 course.

**YOU MUST PASS BOTH LECTURE AND LAB INDEPENDENTLY TO PASS THE COURSE!!**

For the lab, a 60% or better is passing ≤59.4% is rounded to ≤59 and not passing.

How to calculate your grade that will be reported to your lecture professor:

\[
\left(\frac{\text{total points} - \text{lowest quiz and lab}}{930}\right) \times 100 = X\% 
\]

*Round to nearest whole number

\[\text{e.g., } 80.4 = 80; 80.5 = 81; 80.44 = 80; 80.45 = 81\]
How can discuss my grades with my TA?

The Family Educational Rights and Privacy Act (FERPA) (1974), does not permit faculty or staff to report grades by phone or email.

*Do not request any information from your TA about grades unless it is in person or via Zoom.

You can:

- Email your TA to request an appointment or visit during office hours.
- Request to speak to your TA after class.
When will we have exams?

**Midterm** (cumulative)
Material covered will be taken from the lab manual, CANVAS PowerPoints, videos, assignments, and quizzes.

Once you begin the exam, you will have the entire lab time to complete the exam.

If you miss an exam, the exam should be made up during the same week.

If you fail to communicate with your TA in a prompt manner (i.e. the day of the exam), you will not be allowed to make up the exam.

Long-term absences need to be addressed with the Dean of Students.
Quizzes & Assignments

***IMPORTANT!
LABS DO NOT ALWAYS CORRESPOND TO THE ORDER IN THE MANUAL

A CANVAS module has been created for each lab exercise; you will find instructions and resources in each module

There will be a quiz that covers the preparatory background reading for each lab concept.

Quizzes are online and are due midnight prior to each lab exercise
Quizzes & Participation

10 Quizzes

10 short quizzes worth 10 points each (100 total)
You will have 1 attempt of 20 minutes to take each quiz.
You should read/view any material for the quiz ahead of time.

16 Participations

worth 30 points each (480 total)
Your TA will use your lab manual and active participation to award points for each lab for active participation.
If students are not actively participating, a reduction in points will occur.
Being asleep and/or on your phone not paying attention will result in a reduction of points.

Having food or drink or not wearing close-toed shoes will result in a reduction of points.
Dropping the lowest grades

The lowest quiz grade and the lowest weekly participation grade will be dropped

Grades will be dropped automatically
Will there be attendance grades?

No, however there will be participation grades.

In the event you miss a lab, you can either drop that grade, or make up the lab with your TA in office hours.

If you miss labs, we will file an Early Alert and document your absences. Please communicate any absence to your TA within the same week.

Research has shown that students who attend class are more likely to be successful. You should attend every class unless you have a university excused absence such as active military service, a religious holy day, or an official university function as stated in the Student Attendance and Authorized Absences Policy (PDF) (https://policy.unt.edu/policy/06-039). If you cannot attend a class due to an emergency, please let your TA know. Your safety and well-being are important to us.
“The University of North Texas 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 you with an accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course.

You 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 Office of Disability Accommodation website at http://www.unt.edu/oda. You may also contact them by phone at 940.565.4323.”
BIOL 1132 labs have a zero-tolerance policy for scholastic dishonesty

- Copying students data and answers.
- Turning in used lab manual worksheets.
- Taking quizzes together.
- Taking exams together.
- Providing answers to another student.
- Plagiarizing on group projects.
- **Using a device while taking an exam.**

The term ‘plagiarism’ includes, but is not limited to:

- The knowing or negligent use by paraphrase or direct quotation of the published or unpublished work of another person without full and clear acknowledgment;

- The knowing or negligent unacknowledged use of materials prepared by another person or agency engaged in the selling of term papers or other academic materials.

- Examples: copying word for word or even a phrase from a publication, including web pages, without placing quotes around the phrase and citing the source.

- **If we suspect you of cheating, an email will be sent to you. A zero for the assignment will be given and may remain in place. You may be reported to the Dean of Students and fail the entire BIOL1132 course, including lecture.**
How to succeed in this class

Communicate
If you have an emergency, let me know (sooner than later)!

Group Work
Work effectively with your group.

Complete
Review lab concepts and study for the mid-term and final exams.

Participate
Take the quiz the day before lab. Participate in the lab meetings

Ask
Ask questions if you don’t understand

Read
Read the lab manual as required before taking the quiz
<table>
<thead>
<tr>
<th>Week 1</th>
<th>Items</th>
<th>Points</th>
</tr>
</thead>
</table>
| Monday 5/20 | **Welcome!**  
*Introductions, Syllabus, & Safety*  
pg. 1-4 in lab manual  
Introduction Module: Introduction discussion, syllabus agreement  
Online Quiz (1) due 5/20 @ 11:59PM over background reading pg. 5-8 in manual | Welcome Discussion = 30  
*Due by the next lab period  
Syllabus agreement = 10 points  
*Must complete prior to attending future labs |
| Tuesday 5/21 | **Environmental Ethics and Scientific Method Part I & Group Project Introduction**  
Dr. Doug Tallamy’s “Bringing Nature Home”  
Turn in outline and responsibility form at your lab time 5/28 | Participation = 30  
Quiz = 10 |
| Wednesday 5/22 | **Environmental Ethics and Scientific Method Part II**  
Dr. Doug Tallamy’s “Bringing Nature Home”  
Online quiz (2) over background reading pg. 17-20, due 5/22 @ 11:59PM | Quiz = 10  
Participation = 30 |
<p>| Thursday 5/23 | <strong>Trophic Transfer of Energy Part 1: Photosynthesis and Producers</strong> | Participation = 30 |</p>
<table>
<thead>
<tr>
<th>Week 2</th>
<th>Items</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday 5/27</td>
<td><strong>Memorial Day – No Class</strong>&lt;br&gt;Quiz (3) over background reading pg. 33 – Figure 4.1 on pg. 35, due 5/27 @ 11:59PM</td>
<td>Quiz = 10&lt;br&gt;Participation = 30</td>
</tr>
<tr>
<td>Tuesday 5/28</td>
<td><strong>Trophic Transfer of Energy Part 2: Consumers</strong>&lt;br&gt;Group Project Outline and Responsibility Form due by lab time today 5/28&lt;br&gt;Turn in on the CANVAS assignment link under the Group Project module</td>
<td>Group responsibility form = 30&lt;br&gt;Participation = 30</td>
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<tr>
<td>Wednesday 5/29</td>
<td><strong>Blue-Green Infrastructure and Water Pollution – new lab not in manual</strong>&lt;br&gt;Quiz (4) in class over background reading found on Canvas under BGI module</td>
<td>Quiz = 10&lt;br&gt;Participation = 30</td>
</tr>
<tr>
<td>Thursday 5/30</td>
<td><strong>Catch Up and Review</strong>&lt;br&gt;Discuss midterm review on Canvas&lt;br&gt;Quiz (5) over background reading pg. 59, due 6/2 @ 11:59PM</td>
<td>Quiz = 10&lt;br&gt;Participation = 30</td>
</tr>
<tr>
<td>Week 3</td>
<td>Items</td>
<td>Points</td>
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<tr>
<td>Monday 6/3</td>
<td><strong>Aquatic Ecological Assessment and Trophic Transfer of Contaminants</strong></td>
<td>Participation = 30</td>
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<tr>
<td>Tuesday 6/4</td>
<td><strong>MIDTERM REVIEW</strong></td>
<td>Participation = 30</td>
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<tr>
<td>Wednesday 6/5</td>
<td><strong>MIDTERM - Cumulative; short answer, multiple choice, fill-in the blank</strong></td>
<td>100</td>
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<td></td>
<td>Quiz (6) over background reading pg. 71-73 in manual, due 6/5 @ 11:59PM</td>
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<tr>
<td>Thursday 6/6</td>
<td><strong>Land Use, Conservation, and Resource Management</strong></td>
<td>Quiz = 10, Participation = 30</td>
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<tr>
<td>Week 4</td>
<td>Items</td>
<td>Points</td>
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<tr>
<td>Monday 6/10</td>
<td><strong>The Pollinative Prairie Field Trip</strong>&lt;br&gt;*See module for directions on how to arrive on time! Quiz (7) = arriving on time to the Pollinative Prairie</td>
<td>Quiz = 10&lt;br&gt;*Arrive on time, no reading Participation = 30</td>
</tr>
<tr>
<td>Tuesday 6/11</td>
<td><strong>The Parking Lot Preserve and Campus Walk-about</strong>&lt;br&gt;Quiz (8) over background reading pg. 93 – 95, due 6/11 @ 11:59PM Quiz (9) = arriving on time for Parking Lot Preserve and Campus Walk-about</td>
<td>Quiz = 10 Participation = 30</td>
</tr>
<tr>
<td>Wednesday 6/12</td>
<td><strong>Understanding Global Climate Change</strong>&lt;br&gt;Quiz (10) over background reading pg. 107 - 110 in manual, due 6/12 @ 11:59PM</td>
<td>Quiz = 10 Participation = 30</td>
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<tr>
<td>Thursday 6/13</td>
<td><strong>Human Population and Recycling</strong></td>
<td>Quiz = 10 Participation = 30</td>
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<tr>
<td>Last Week</td>
<td>Items</td>
<td>Points</td>
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<tr>
<td>Monday 6/17</td>
<td><strong>Group Project Workday - bring laptop if you have one</strong></td>
<td>Participation = 30</td>
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<tr>
<td>Tuesday 6/18</td>
<td><strong>Group Presentations</strong>&lt;br&gt;Discuss final review and post on CANVAS in the Final module</td>
<td>100</td>
</tr>
<tr>
<td>Wednesday 6/19</td>
<td><strong>Review and Reflect</strong></td>
<td>Participation = 30</td>
</tr>
<tr>
<td>Thursday 6/20</td>
<td><strong>Semi-cumulative Final Exam</strong></td>
<td>100</td>
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</tbody>
</table>
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. [Insert specific sanction or academic penalty for specific academic integrity violation.]

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.
UNT Policy

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.

Survivor Advocacy
UNT is committed to providing a safe learning environment free of all forms of sexual misconduct. Federal laws and UNT policies prohibit discrimination on the basis of sex as well as 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. The Survivor Advocates can be reached at SurvivorAdvocate@unt.edu or by calling the Dean of Students Office at 940-5652648.
Additional UNT Services

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)
- 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
- UNT ID Card
- UNT Email Address
- Legal Name

*UNT euID 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 UNT Resources

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/)
Lab Safety at UNT

SAFETY IS PART OF SCIENCE

ATTENTION TO DETAILS PREVENTS ERRORS
If you have a drink container or food on your lab table, you will be asked to put it away.

You may step outside the lab to consume a drink or food.

If you fail to follow this rule, you will be asked to leave and you will receive a zero for participation.
Material Safety Data Sheets  
**MSDS**

MSDS are required to be **accessible** by you **at all times**

An MSDS **tells you the hazards for a particular chemical** as well as what to do in the event of exposure

The **MSDS for each experiment** can be found in a **blue binder** mounted on the **wall next to the front door**
Eye Wash Location

All students must wear goggles when chemicals are in use!
Failure to do so will result in zero participation points and you will be asked to leave.

If you get something in your eye, like a chemical, rinse for at least 10 minutes. Your TA will fill out an incident report. Proceed to your doctor’s office if you get a chemical in your eye.

The eye wash is located in a green holder mounted on the wall next to the sink in the back of the room.

A second eyewash is mounted next to the sink. It comes on automatically when you pull the arm forward.
First Aid Kit Location

In the cabinet in the front of the room
Fire Extinguisher

Location

Mounted on the wall to the left of the exit door.

How to use a fire extinguisher: PASS word
Pull, Aim, Squeeze, Sweep
In wall mounted bins in the front of the classroom. Available in three sizes: small, medium and large.

Gloves can’t protect you from everything – but they help!

WARNING
WEAR YOUR GLOVES
Safety Glasses

Location

In a labeled container on the counter in the front. Lens cleaners can be found in the same area.

UNT Policy: if you are sitting at a table where any chemical is being used, you must have safety goggles on. If you fail to wear safety goggles while chemicals are being used at the table, you will be asked to leave lab and receive a zero for participation.

SAFETY FIRST
WEAR YOUR SAFETY GLASSES
When should I wear goggles?

- Every student must wear safety goggles when handling any chemical

- This includes ethanol, or any reagent used in this lab

- You may purchase your own safety goggles from the UNT Bookstore for $4.98

- Otherwise, we have some for you to borrow, but they must be cleaned prior to and after wearing them

- Optical eyeglasses do not protect you to the same degree as laboratory safety goggles; therefore, optical glasses may be worn under safety goggles, but not alone.
Glass Disposal
Location

Only broken glass should be disposed of here!

If you break glassware do **NOT** clean it up yourself – notify the instructor immediately and let them clean it up.

Glass should be properly disposed in the glass disposal box (**NOT** the trash can) and **NEVER** pick up glass with your bare hands!
If you spill chemicals on the tables or floor, do **NOT** clean it up yourself – notify the instructor immediately and let them clean it up.
Appropriate Footwear

Wear Closed-toe Shoes

Students are **required** to wear **closed-toe shoes** to lab each week.

Any student who wears open-toed shoes will **be asked to leave the lab immediately** and **will receive a zero for participation.**
Exposure and Health Hazard

Exposure to chemicals can cause either acute or chronic health issues.

*You will not work with any chemicals that induce chronic health effects.*

However, for many of the experiments, you will be working with acids, bases and other chemicals that could cause acute health effects if you are not properly protected and there is an accident.

Pay attention to what you’re doing!
Routes of Exposure

Chemicals can enter the body in 4 ways:

1. Inhalation
2. Skin Absorption/Contact
3. Ingestion
4. Injection
Lab Cleanup

• Clean your personal workspace after use and ensure that no trash is left behind

• Rinse glassware and organize lab materials like you found them

• Wash hands after working with chemicals

• Push in chairs before leaving
Basic Lab Rules – A Re-cap!

• **DO NOT EAT OR DRINK IN THE LAB!**
  - Including preserved or unpreserved materials, specimens, and reagents in the lab.

• **WEAR CLOSED-TOE SHOES**
  - Protect against broken glass or spillage. Bare feet are not permitted in the lab.

• **NO ELECTRONIC DEVICES ALLOWED**
  - Due to potential contamination.
    • Wear protective clothing, gloves, and goggles as needed.
    • Know where to find emergency equipment.
      - Eyewash, fire extinguisher, and first aid kit.

• Report any hazardous conditions or accidents to the instructor immediately.
• Administer first aid immediately to clean, sterilize, and cover any scrapes, cuts, and burns where the skin is broken and/or where there may be bleeding.
Thank you!

If you have any questions or concerns about safety practices in the Environmental Science Lab, please contact:
Dr. Jaime Baxter-Slye at 940-891-6819 or slye@unt.edu

If you have questions or concerns about safety practices at UNT, please contact the UNT Risk Management Office at 940-565-2109.

“Lab Safety is no joke, so pay attention and use common sense.”
To Do

* Purchase **New** Lab Manual

* Meet Your Instructor & Introduce Yourself Discussion

* Syllabus Agreement Quiz Prior to attending future labs

* Environmental Ethics and Scientific Method Quiz (pages 5-7) CANVAS by 11:59 PM the day prior to lab.
UNT Lab Safety Policy

• While working in laboratory sessions, students enrolled in BIOL1132.lab are required to follow proper safety procedures and guidelines in all activities requiring lifting, climbing, walking on slippery surfaces, using equipment and tools, handling chemical solutions and hot and cold products.

• Students should be aware that UNT is not liable for injuries incurred while students are participating in class activities. All students are encouraged to secure adequate insurance coverage in the event of accidental injury. Students who do not have insurance coverage should consider obtaining Student Health Insurance. Brochures for student insurance are available in the UNT Student Health and Wellness Center.

• Students who are injured during class activities may seek medical attention at the Student Health and Wellness Center at rates that are reduced compared to other medical facilities. If students have an insurance plan other than Student Health Insurance at UNT, they should be sure that the plan covers treatment at this facility. If students choose not to go to the UNT Student Health and Wellness Center, they may be transported to an emergency room at a local hospital. Students are responsible for expenses incurred there.