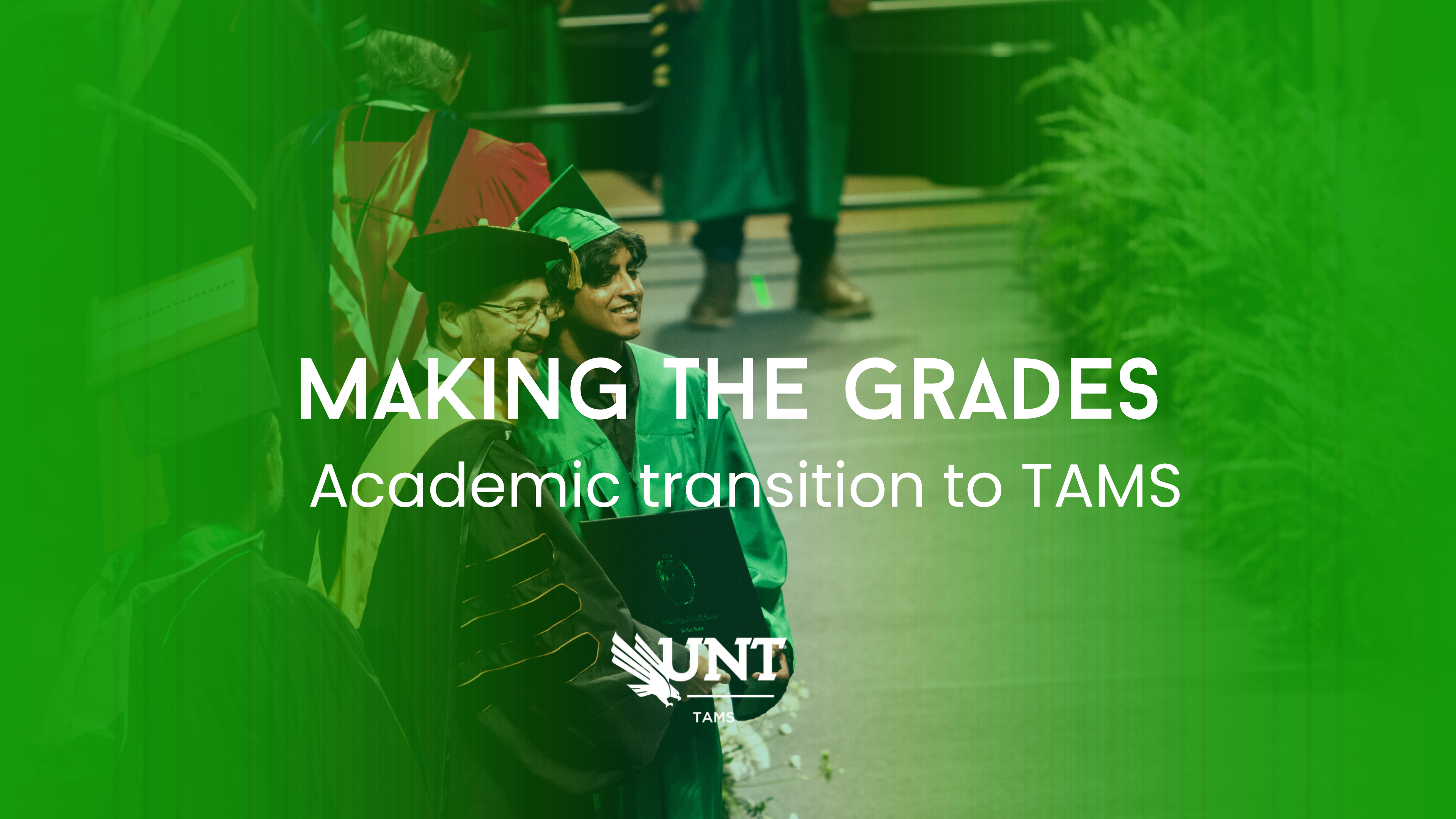


The background of the slide is a photograph of a graduation ceremony, overlaid with a semi-transparent green filter. In the foreground, a male graduate in a black cap and gown with gold stipes is smiling and looking towards the right. Behind him, another graduate in a green cap and gown is also smiling. In the background, other graduates in various colored gowns (red, blue) are visible, along with a person in a military-style uniform. The overall scene is celebratory and academic.

MAKING THE GRADES

Academic transition to TAMS





AGENDA

1. Recap
2. TAMS Curriculum
3. What to Expect
4. Campus Resources
5. Staying at TAMS
6. Action Steps

A man in a blue and white checkered shirt and khaki pants stands in a classroom, pointing towards a large screen. The screen displays a presentation with the word 'DEVELOP' and some bullet points. A woman is seated in the foreground, facing away from the camera. The entire image has a green overlay.

POP QUIZ!

WHO REMEMBERS THE
5 KEYS FOR SUCCESS?

5 KEYS FOR SUCCESS

#1: College Starts Now!

#2: Read Carefully!

#3: Be Present!

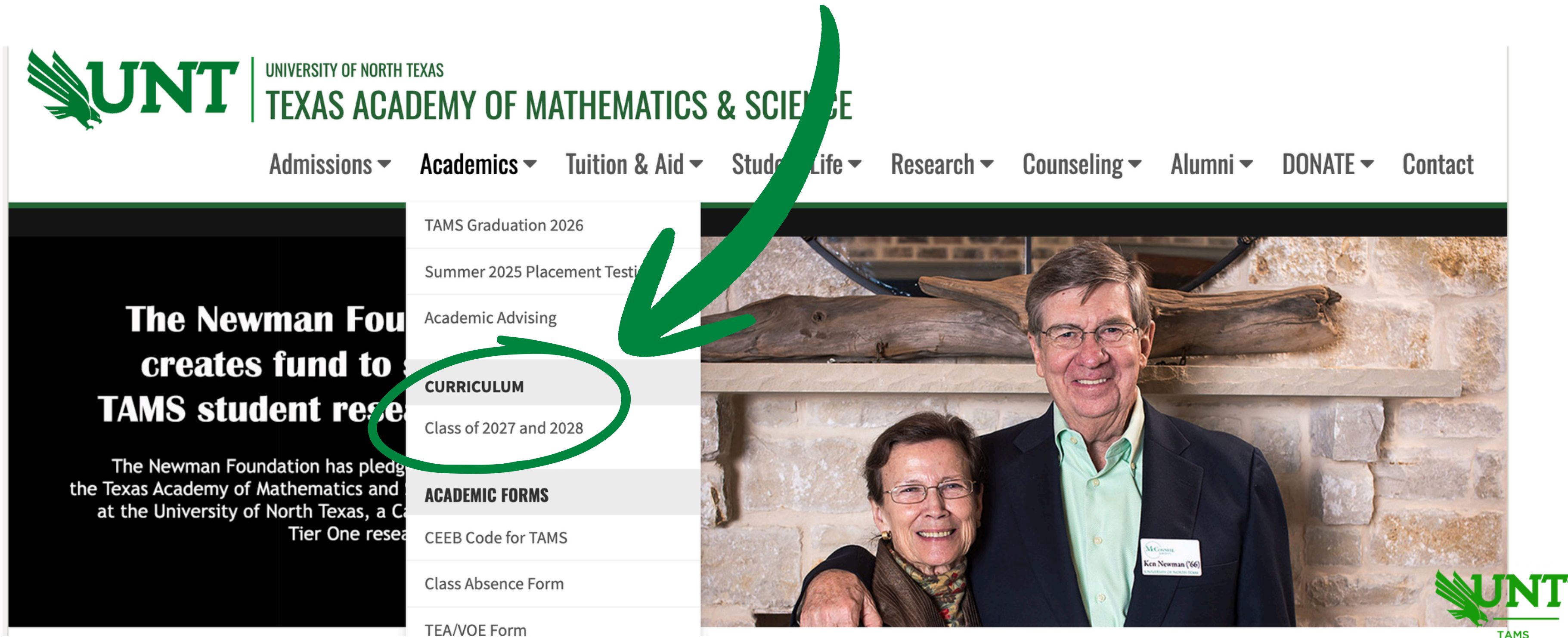
#4: Communicate!

#5: Be Proactive!



TAMS CURRICULUM

Information about all the TAMS tracks/pathways can be found here on the TAMS website. Additionally, UNT course information can be found in the online UNT Catalog.



The image shows a screenshot of the UNT Texas Academy of Mathematics & Science website. The header features the UNT logo and the text "UNIVERSITY OF NORTH TEXAS TEXAS ACADEMY OF MATHEMATICS & SCIENCE". Below the header is a navigation bar with links: Admissions, Academics, Tuition & Aid, Student Life, Research, Counseling, Alumni, DONATE, and Contact. The main content area is divided into two columns. The left column has a dark background with white text that reads: "The Newman Foundation creates fund to support TAMS student research". Below this, it says: "The Newman Foundation has pledged to support the Texas Academy of Mathematics and Science at the University of North Texas, a Center for Tier One research." The right column has a light background and contains a list of links: TAMS Graduation 2026, Summer 2025 Placement Test, Academic Advising, CURRICULUM (circled in green), Class of 2027 and 2028, ACADEMIC FORMS, CEEB Code for TAMS, Class Absence Form, and TEA/VOE Form. A large green arrow points from the top right towards the CURRICULUM link. In the bottom right corner, there is a photo of an older couple standing in front of a stone wall. The man is wearing a name tag that says "Ken Newman ('66)". The UNT logo is also visible in the bottom right corner.

UNT UNIVERSITY OF NORTH TEXAS
TEXAS ACADEMY OF MATHEMATICS & SCIENCE

Admissions ▾ Academics ▾ Tuition & Aid ▾ Student Life ▾ Research ▾ Counseling ▾ Alumni ▾ DONATE ▾ Contact

The Newman Foundation creates fund to support TAMS student research

The Newman Foundation has pledged to support the Texas Academy of Mathematics and Science at the University of North Texas, a Center for Tier One research.

- TAMS Graduation 2026
- Summer 2025 Placement Test
- Academic Advising
- CURRICULUM**
- Class of 2027 and 2028
- ACADEMIC FORMS**
- CEEB Code for TAMS
- Class Absence Form
- TEA/VOE Form

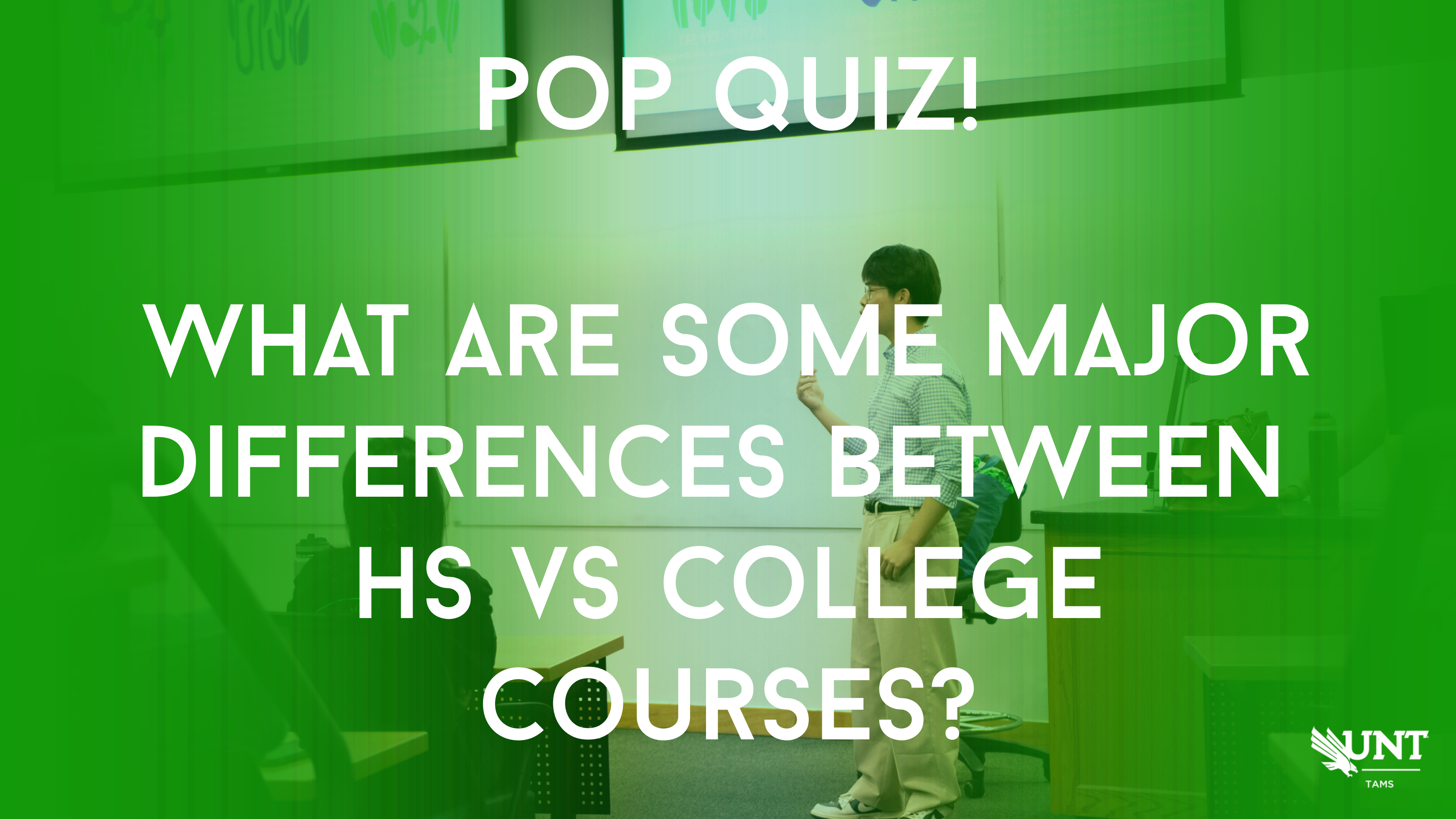
UNT
TAMS

Track Selection, cont.

- You already listed a track during the TAMS application process. But you have one more opportunity to review your options and talk with counselors before enrollment begins.
- **You'll receive a link to submit an online track confirmation form this Monday, which will be due this Wednesday. Late submissions will not be accepted.**
- **Read carefully!** Review all required courses, for all four semesters
 - Tracks can determine several scheduling variables:
 - how many courses are required each semester
 - how many slots are available for electives
 - whether summer classes are necessary
- **Don't stress.** Choose what **YOU** want to learn and will be motivated to **finish**.
 - tracks don't appear on TAMS diplomas
 - won't guarantee or limit anything you do after TAMS-- you can still pursue any major, degree, career you like!
- In mid-fall 2026, when you start Spring 2027 registration, you'll have one final chance to change your track. Then that's it. *Track changes may result in more requirements.

Course Registration

- Course enrollment is determined based on placement testing, track selection, course availability, and scheduling constraints.
- HS courses are not equivalent to university courses. AP scores are considered, but won't replace TAMS credits. Review the **Handbook**.
- ACs will begin enrolling you mid-June, and hope to have schedules tentatively finished by **mid-July**. However, schedules are subject to change up to the first week of classes in mid-August.
- **Help registration proceed more quickly by monitoring your UNT email address, and clearing any enrollment holds/blocks on your account.**

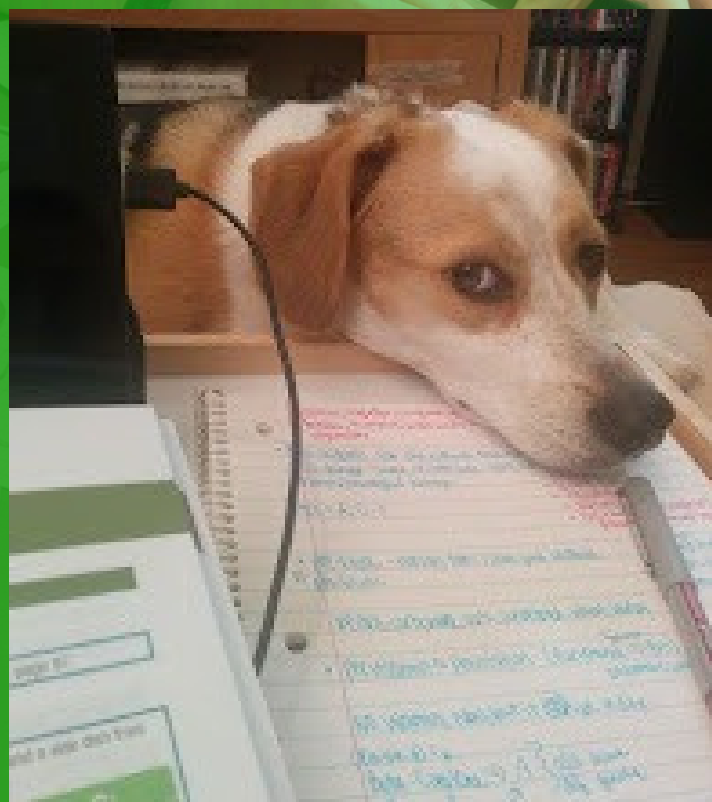
A man in a blue and white checkered shirt and khaki pants stands in a classroom, pointing at a whiteboard. The room has green walls and a large window. The text 'POP QUIZ!' is overlaid in large white letters at the top.

POP QUIZ!

WHAT ARE SOME MAJOR
DIFFERENCES BETWEEN
HS VS COLLEGE
COURSES?

WHAT TO EXPECT IN A TYPICAL WEEK

COLLEGE SCHEDULES



- **Course Load**

- 4–5 classes (12–19 credit hours) per semester
- 3 credit hours = 1 typical lecture “credit” class (+REC)
- 4 credit hours = STEM class (lecture + LAB)
- Seminar – Mondays at 5pm, schedule TBD

- **Scheduling**

- Not high school! Classes can run 8am–10pm
- Usually 10mins travel time between classes
- Some classes require transport to Discovery Park
- No more than 3 consecutive classes without 30m break

- **Electives** (Any UNT class, not track-required)

- None during first semester
- Some tracks have more/less slots open
- Must meet UNT pre-requisites
- Must not conflict with TAMS/UNT policies

- **Time outside of class is usually spent...**

- Professor/TA office hours, tutoring labs
- Studying, pre-reading
- Research labs
- Student club/organization activities
- Volunteering, leadership projects

Sample First-Year Schedules

Schedule					
Time	Monday Aug 18	Tuesday Aug 19	Wednesday Aug 20	Thursday Aug 21	Friday Aug 22
9:00AM	MATH 1650 - 110 Credit 9:00AM - 9:50AM Curry Hall 203 Instructors: Cohen,Jonathan Steven		MATH 1650 - 110 Credit 9:00AM - 9:50AM Curry Hall 203 Instructors: Cohen,Jonathan Steven		MATH 1650 - 110 Credit 9:00AM - 9:50AM Curry Hall 203 Instructors: Cohen,Jonathan Steven
10:00AM					
11:00AM					
12:00PM	ENGL 1315 - 001 Credit 12:00PM - 12:50PM Language Building 313 Instructors: Schoolfield,Anne Catherine		ENGL 1315 - 001 Credit 12:00PM - 12:50PM Language Building 313 Instructors: Schoolfield,Anne Catherine		ENGL 1315 - 001 Credit 12:00PM - 12:50PM Language Building 313 Instructors: Schoolfield,Anne Catherine
1:00PM	BIOL 1711 - 001 Credit 1:00PM - 1:50PM Sage Hall 116 Instructors: Jagadeeswaran,Pudur		BIOL 1711 - 001 Credit 1:00PM - 1:50PM Sage Hall 116 Instructors: Jagadeeswaran,Pudur		BIOL 1711 - 001 Credit 1:00PM - 1:50PM Sage Hall 116 Instructors: Jagadeeswaran,Pudur
2:00PM		MATH 1650 - 113 Recitation 2:00PM - 2:50PM Language Building 316 None		MATH 1650 - 113 Recitation 2:00PM - 2:50PM Language Building 316 None	
3:00PM					
4:00PM		CHEM 1410 - 009 Credit 3:30PM - 4:50PM Environmental Science Bldg 130 Instructors: Prascher,Brian Paul		CHEM 1410 - 009 Credit 3:30PM - 4:50PM Environmental Science Bldg 130 Instructors: Prascher,Brian Paul	
5:00PM				CHEM 1410 - 209 Recitation 5:00PM - 5:50PM Environmental Science Bldg 130 Instructors: Prascher,Brian Paul	
6:00PM					
7:00PM					
8:00PM		CHEM 1430 - 322 Credit 6:30PM - 9:20PM Chemistry Building 131 Instructors: Nimmo II,John Paul			

Schedule					
Time	Monday Aug 18	Tuesday Aug 19	Wednesday Aug 20	Thursday Aug 21	Friday Aug 22
9:00AM	MATH 1650 - 110 Credit 9:00AM - 9:50AM Curry Hall 203 Instructors: Cohen,Jonathan Steven		MATH 1650 - 110 Credit 9:00AM - 9:50AM Curry Hall 203 Instructors: Cohen,Jonathan Steven		MATH 1650 - 110 Credit 9:00AM - 9:50AM Curry Hall 203 Instructors: Cohen,Jonathan Steven
10:00AM					
11:00AM	CHEM 1410 - 005 Credit 11:00AM - 11:50AM Curry Hall 203 Instructors: Ayeni,Olajumoke Mary	ENGL 1315 - 003 Credit 11:00AM - 12:20PM Language Building 323 Instructors: Ibarra III,Joshua Eugene	CHEM 1410 - 005 Credit 11:00AM - 11:50AM Curry Hall 203 Instructors: Ayeni,Olajumoke Mary	ENGL 1315 - 003 Credit 11:00AM - 12:20PM Language Building 323 Instructors: Ibarra III,Joshua Eugene	CHEM 1410 - 005 Credit 11:00AM - 11:50AM Curry Hall 203 Instructors: Ayeni,Olajumoke Mary
12:00PM					
1:00PM	BIOL 1711 - 001 Credit 1:00PM - 1:50PM Sage Hall 116 Instructors: Jagadeeswaran,Pudur		BIOL 1711 - 001 Credit 1:00PM - 1:50PM Sage Hall 116 Instructors: Jagadeeswaran,Pudur		BIOL 1711 - 001 Credit 1:00PM - 1:50PM Sage Hall 116 Instructors: Jagadeeswaran,Pudur
2:00PM		MATH 1650 - 113 Recitation 2:00PM - 2:50PM Language Building 316 None	CHEM 1410 - 205 Recitation 2:00PM - 2:50PM Curry Hall 203 Instructors: Ayeni,Olajumoke Mary	MATH 1650 - 113 Recitation 2:00PM - 2:50PM Language Building 316 None	
3:00PM					
4:00PM					
5:00PM			BIOL 1761 - 527 Credit 4:00PM - 7:50PM Life Sciences Complex A134 Instructors: Lahiri,Ipsita		
6:00PM	CHEM 1430 - 311 Credit 6:00PM - 8:50PM Chemistry Building 134 Instructors: Nimmo II,John Paul				
7:00PM					
8:00PM					

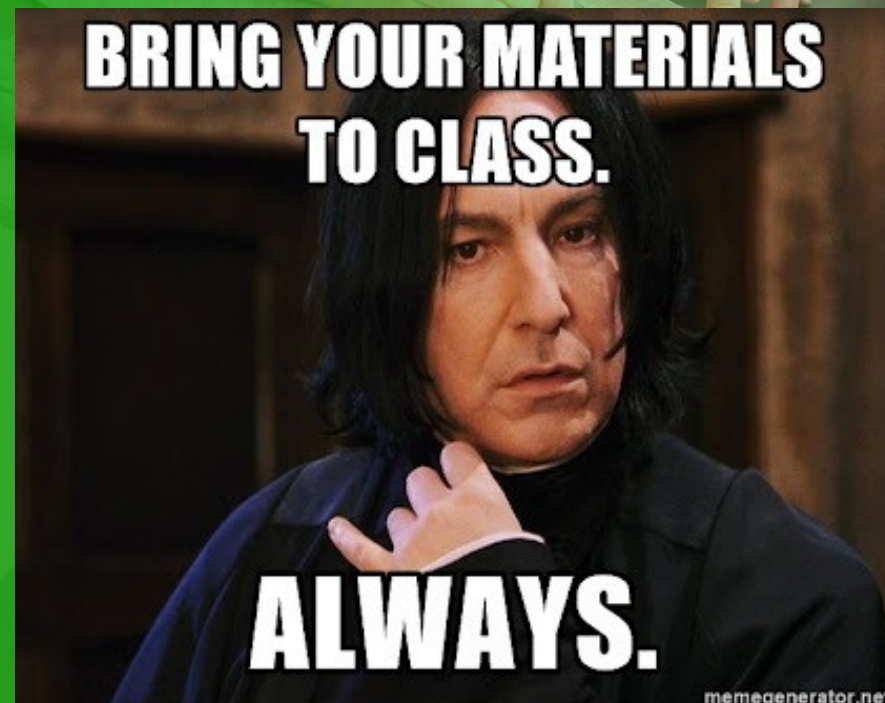
Sample First-Year Schedules

Schedule					
Time	Monday Aug 18	Tuesday Aug 19	Wednesday Aug 20	Thursday Aug 21	Friday Aug 22
8:00AM		ENGL 1315 - 004 Credit 8:00AM - 9:20AM Language Building 201 Instructors: Ibarra III,Joshua Eugene		ENGL 1315 - 004 Credit 8:00AM - 9:20AM Language Building 201 Instructors: Ibarra III,Joshua Eugene	
9:00AM	CHEM 1430 - 302 Credit 9:00AM - 11:50AM Chemistry Building 134 Instructors: Nimmo II,John Paul				
10:00AM		MATH 1650 - 622 Credit 9:30AM - 10:50AM General Academic Building 317 Instructors: Brozovic,Douglas Paul	MATH 1650 - 622 Credit 10:00AM - 10:50AM General Academic Building 317 Instructors: Brozovic,Douglas Paul	MATH 1650 - 622 Credit 9:30AM - 10:50AM General Academic Building 317 Instructors: Brozovic,Douglas Paul	MATH 1650 - 622 Credit 10:00AM - 10:50AM General Academic Building 317 Instructors: Brozovic,Douglas Paul
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3:00PM		CHEM 1410 - 009 Credit 3:30PM - 4:50PM Environmental Science Bldg 130 Instructors: Prascher,Brian Paul		CHEM 1410 - 009 Credit 3:30PM - 4:50PM Environmental Science Bldg 130 Instructors: Prascher,Brian Paul	
4:00PM					
5:00PM			BIOL 1761 - 526 Credit 4:00PM - 7:50PM Life Sciences Complex A133 Instructors: Lahiri,Ipsita	CHEM 1410 - 209 Recitation 5:00PM - 5:50PM Environmental Science Bldg 130 Instructors: Prascher,Brian Paul	
6:00PM					

Schedule					
Time	Monday Aug 18	Tuesday Aug 19	Wednesday Aug 20	Thursday Aug 21	Friday Aug 22
9:00AM	CHEM 1430 - 301 Credit 9:00AM - 11:50AM Chemistry Building 131 Instructors: Nimmo II,John Paul				
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12:00PM					
1:00PM					
2:00PM					
3:00PM					
4:00PM	CSCE 1010 - 004 Credit 3:30PM - 4:50PM Wooten Hall 222 Instructors: Borge Flores,Rubenia Borge	CHEM 1410 - 009 Credit 3:30PM - 4:50PM Environmental Science Bldg 130 Instructors: Prascher,Brian Paul	CSCE 1010 - 004 Credit 3:30PM - 4:50PM Wooten Hall 222 Instructors: Borge Flores,Rubenia Borge	CHEM 1410 - 009 Credit 3:30PM - 4:50PM Environmental Science Bldg 130 Instructors: Prascher,Brian Paul	
5:00PM				CHEM 1410 - 209 Recitation 5:00PM - 5:50PM Environmental Science Bldg 130 Instructors: Prascher,Brian Paul	
6:00PM					
7:00PM					
8:00PM					

WHAT TO EXPECT IN A TYPICAL SEMESTER

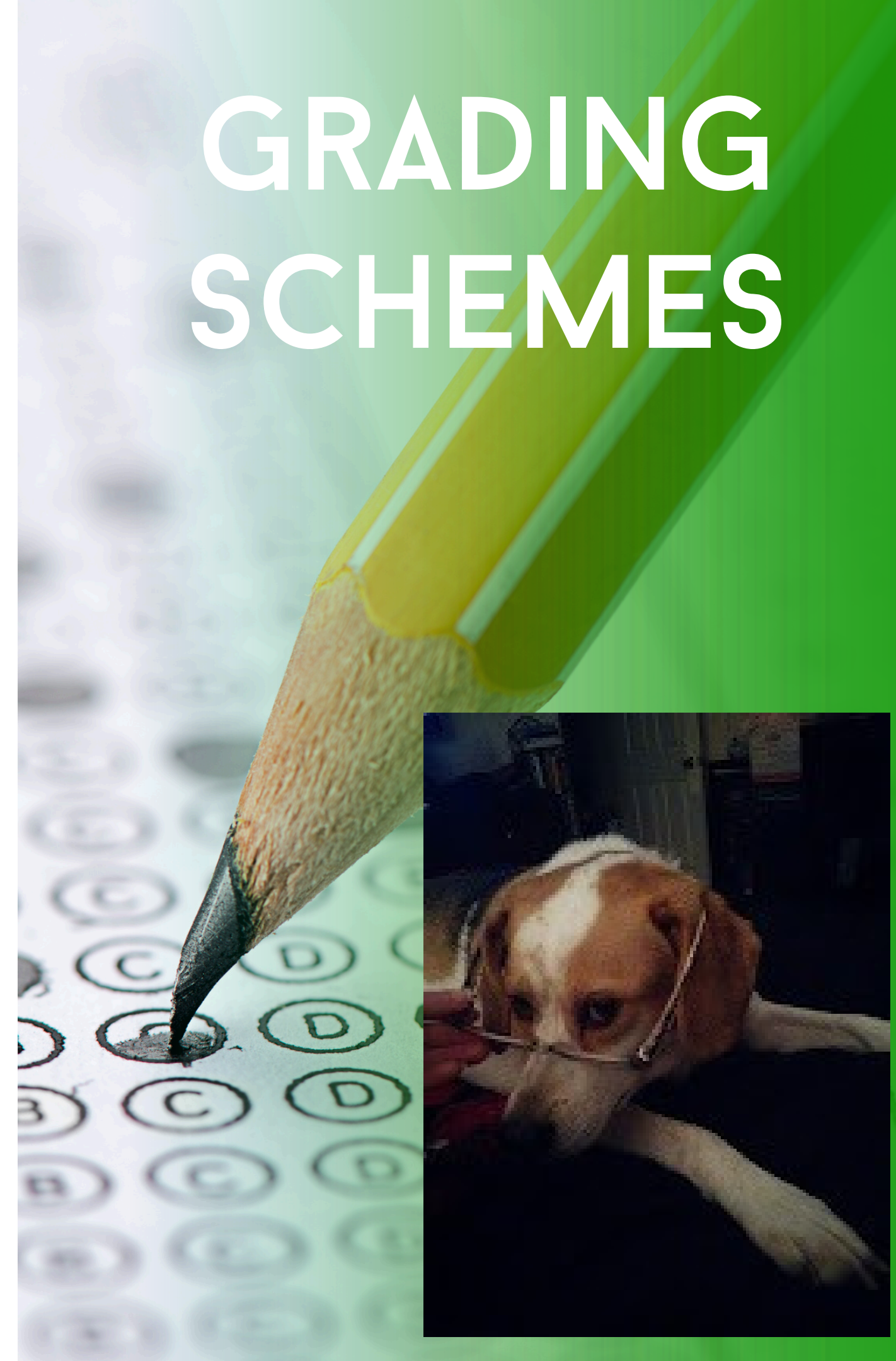
SEMESTER BEGINS



- Pick up textbooks from Voertman's before classes begin.
- Syllabi are sometimes available before classes begin on Canvas course or UNT website.
- Meet professors. Make a good first impression!
- Prepare your study space with necessary materials, and organize a weekly/monthly planner to stay on-track.

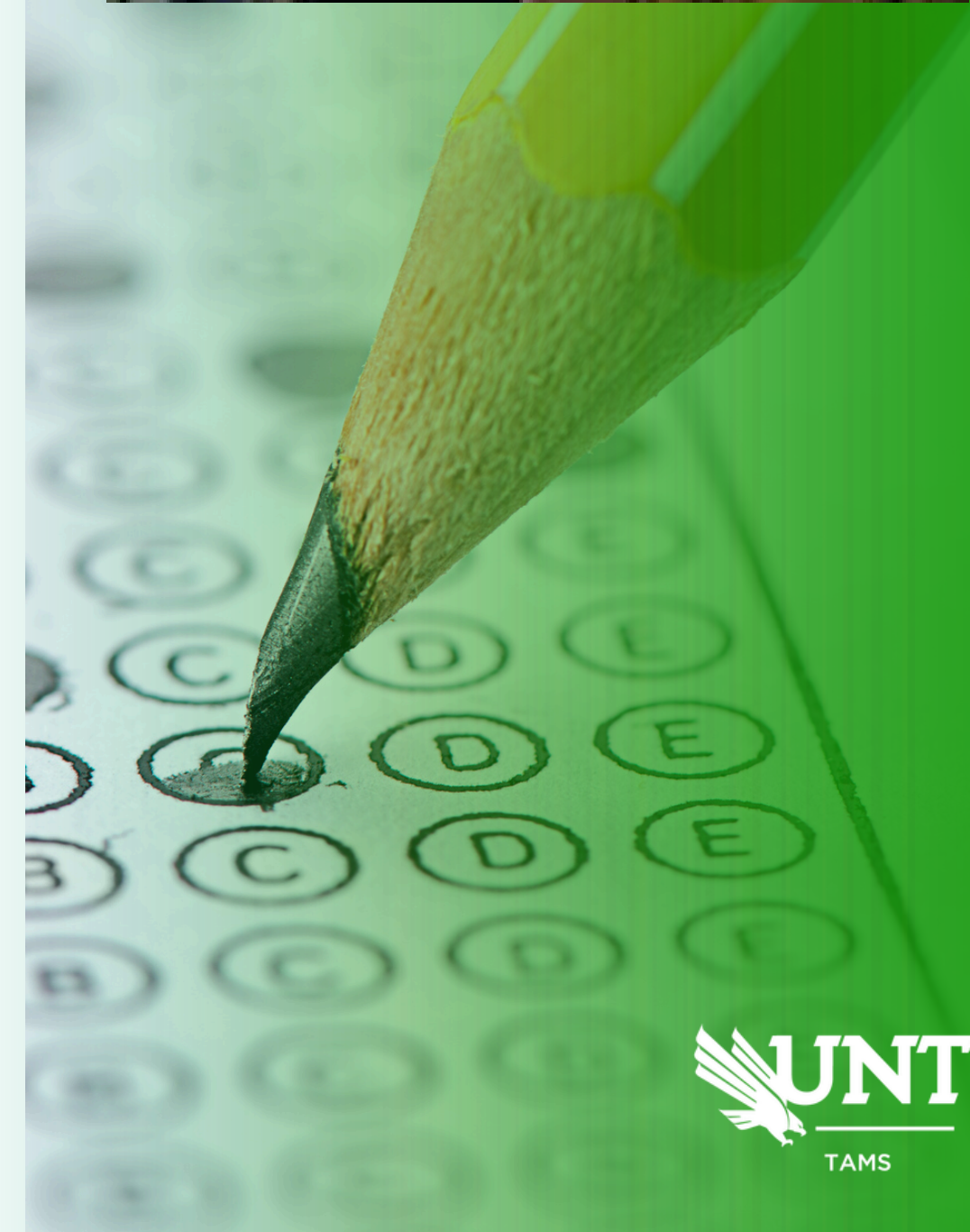
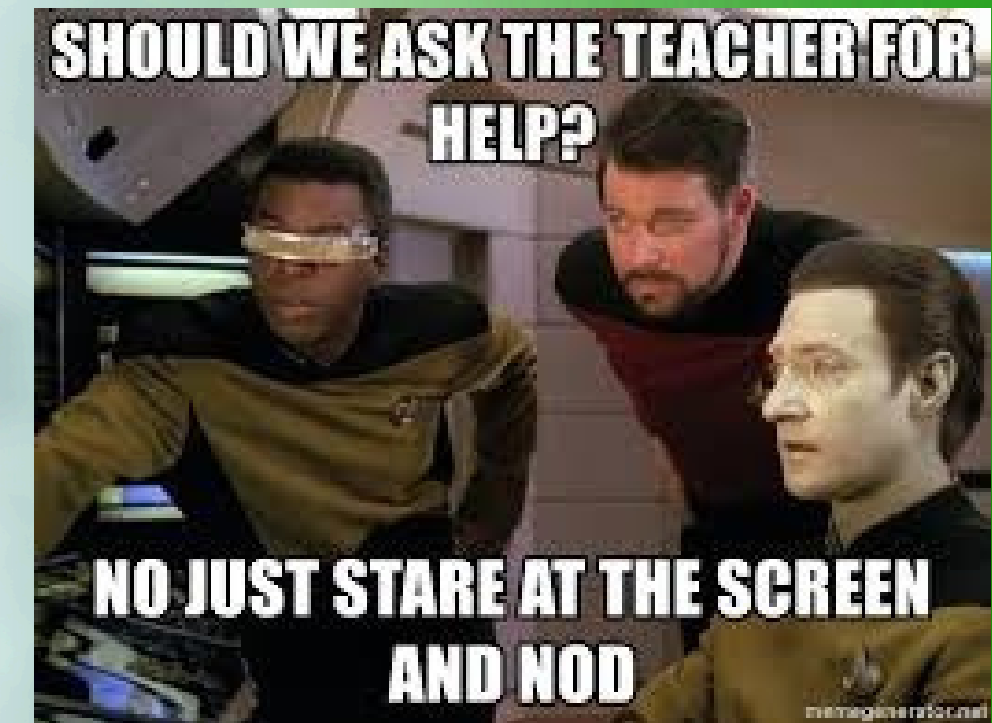
GRADING SCHEMES

- Most STEM classes have 2-4 unit exams per semester. Humanities courses may have various exams and projects/papers, etc.
- **Exams are often >70% of course averages,** so do not rely on quizzes, homework, participation, or extra credit to cushion low exam scores.
- **Exams usually begin in Weeks 3-5, and cycle every 3-4 weeks.**
 - It's common to have multiple exams happen to fall on the same week or consecutive weeks.
 - **Start studying 2-3 weeks ahead!**



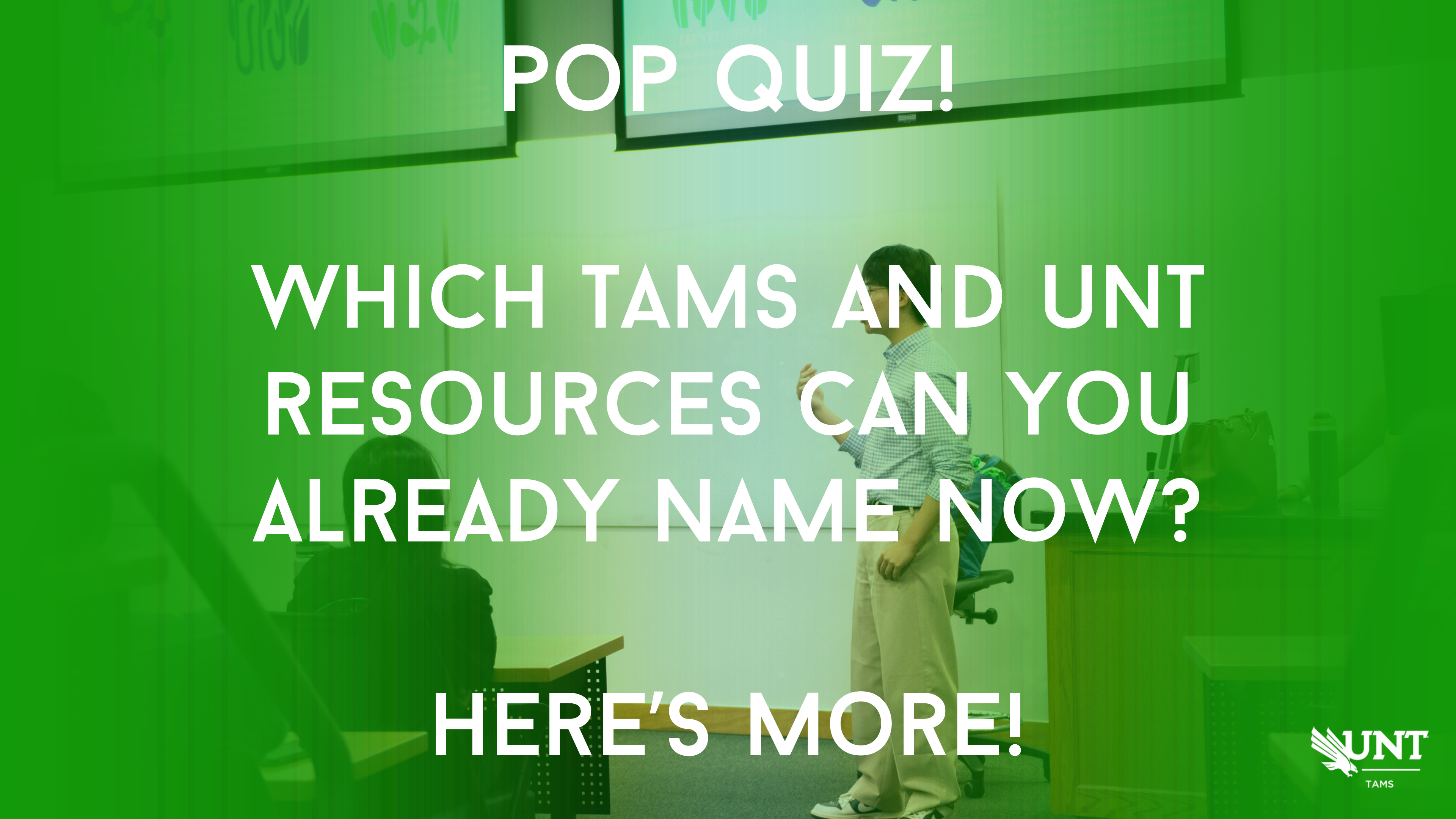
First Exam Cycle – Struggle Well!

- Expect Exam 1 scores to be... *different*... from high school. Everyone will have an adjustment period. It's not just you! Take it seriously, but don't let it demoralize you!
- ASAP, review content with professors in office hours, identify knowledge gaps, and discuss how to prepare better for Exam 2.
- Meet with AC to reflect and brainstorm ways to plan ahead for future success, and TAMS personal counselors to tackle other factors, e.g. stress, test anxiety, etc.
- Many students' trajectories are shaped by how they respond to the challenges of the first semester.
- But if you learn to ask and accept help, then you'll be better equipped to overcome obstacles and setbacks in the years to come, as future innovators!



- Very busy week!
- same-day exams
- project due dates
- end-of-semester responsibilities
 - returning textbooks, cleaning, packing, move-out, etc.

FINALS WEEK



POP QUIZ!

WHICH TAMS AND UNT
RESOURCES CAN YOU
ALREADY NAME NOW?

HERE'S MORE!

TAMS RESOURCES

TAMS ACADEMIC SOCIETY (TAS)

online resources
one-on-one tutoring
study groups

COLLEGE COUNSELING

college applications
deciding on a major
admissions options

PERSONAL COUNSELING

test anxiety / pressure
social/emotional concerns
available and confidential

UNT RESOURCES



- Professors & TAs
- Office of Disability Access
- Mathematics Lab
- Chemistry Resource Center
- Life Sciences Resource Center
- Writing Center
- CoSci & ENGR Help Lab
- Physics Instructional Center
- History Help Center
- Learning Center

FREE to TAMS students!

**Take advantage of what your
tuition already provides!**

**Most tutoring centers offer
various sessions:**

**by appt
drop-ins
one-on-one
online resources**

HOW TO GET THAT INVITE!



DISMISSAL

Students are not automatically invited to return to TAMS each semester.

Factors that may be grounds for dismissal from TAMS:

- academic dishonesty
- disciplinary infractions
- poor attendance
- excessive academic points
- poor attitude toward improving
- low grades



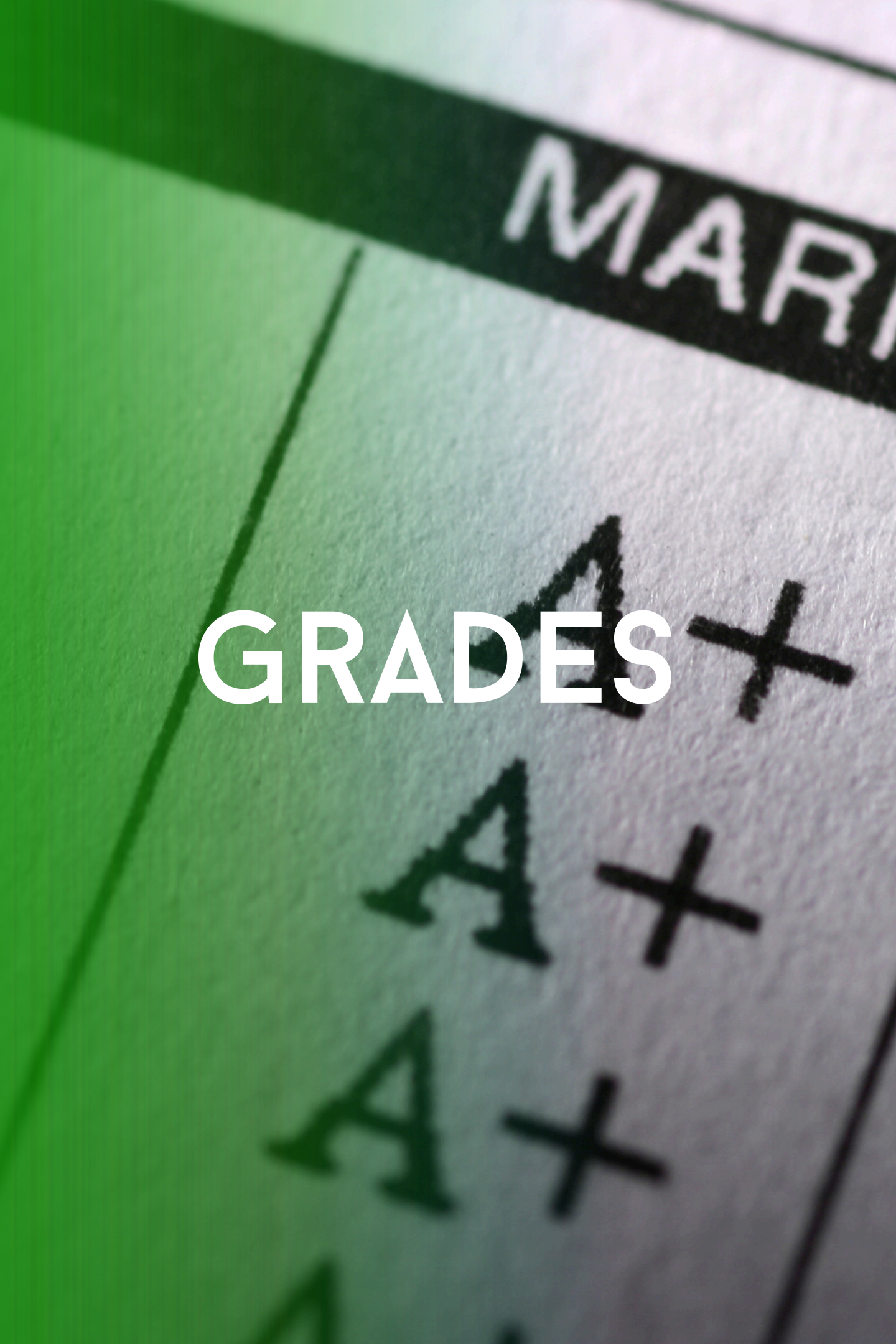
Involvement in any form of academic dishonesty is grounds for dismissal from TAMS.

More details in the Handbook.

Be proactive and act with integrity at all times. Report concerns to professors and counselors immediately!

The background of the right side of the slide features a green gradient with a faint image of a signpost. The signpost has three directional signs: 'ETHICS' pointing up and to the right, 'HONESTY' pointing down and to the right, and 'INTEGRITY' pointing down and to the left. The text 'ACADEMIC INTEGRITY' is overlaid in large, white, bold, sans-serif capital letters.

ACADEMIC INTEGRITY

A close-up photograph of a document, likely a transcript, with a green overlay on the left side. The word 'MAR' is visible in a bold, sans-serif font at the top. Below it, the grade 'A+' is printed in a large, bold, sans-serif font. The word 'GRADES' is overlaid in white, bold, sans-serif font on the green background.

GRADES

Students must maintain minimum grades and GPAs to be invited to return to TAMS each semester.

Review the Student Handbook for more information.

Wherever your academic journey takes you, grades earned at TAMS will forever be part of your higher education transcript.

A scientist with long brown hair, wearing a white lab coat and blue nitrile gloves, is focused on looking through the eyepiece of a white and black compound microscope. The microscope is positioned on a lab bench. In the background, a computer monitor and keyboard are visible, suggesting a modern laboratory environment. The entire image is overlaid with a semi-transparent green filter.

WHAT TO EXPECT IN THE NEXT 2 YEARS

A photograph of a group of young women sitting at a long white table, smiling and eating watermelon. The image is partially covered by a green overlay on the left side. The text 'FALL 1' is written in white over the green area.

FALL 1

- Adjusting to college classes and life in McConnell Hall
- Last chance to change tracks

- First opportunity for students to make their own schedules and take electives
- Club/organization leadership application process
- Complete prep course w/College Counselor:
 - *HNRS 1900Z: Foundations of Education and Career Development*



SPRING 1



SUMMER

- Optional summer research
- summer classes
(retakes or electives)
- Prep for college applications

Hardest semester!

- More advanced courses!
- College applications!
- Balancing classes with club leadership responsibilities!





SPRING 2

- College applications and decisions arrive
- ~~Battle Senioritis~~
- Senior events:
 - Prom
 - Senior Day
 - Rosecutting
 - Commencement!!!

ACTION STEPS



ACTION STEPS

- Submit the online track-pathway confirmation form by this **Wednesday!**
- Thoroughly read and annotate the **TAMS Student Handbook**. Reflect on application, interview, and Summer O experiences
- **Closely monitor your UNT email**
 - create notifications on all devices
 - save contacts to rescue emails from dreaded spam filters!!!
- **Homework:** Fun Summer Reading!
 - Inside the Box: How Constraints Make Us Better – David Epstein
 - Atomic Habits – James Clear
 - Outliers: The Story of Success – Malcolm Gladwell

THANKS FOR LISTENING!

Q&A

**For additional questions, contact
Brianna Casey & Anitra Chambers**

