

# Teaching Needs Assessment & Focus Group Summary

Faculty Success 2023-34

# Qualtrics Survey

---

In October 2023 Faculty Success launched a teaching needs assessment survey via Qualtrics.

---

All UNT faculty who teach, including adjuncts, were invited to participate.

---

Faculty were given ~3 weeks to complete the survey.

---

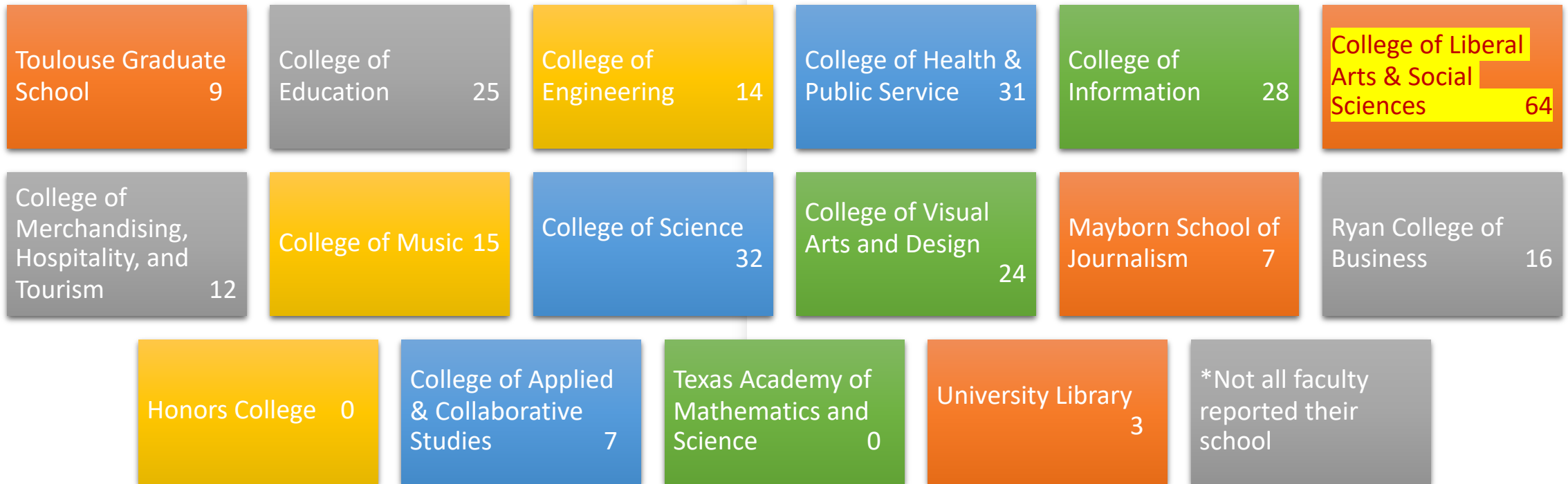
292 individual faculty members responded to the survey.

\*Some faculty accessed the survey more than once

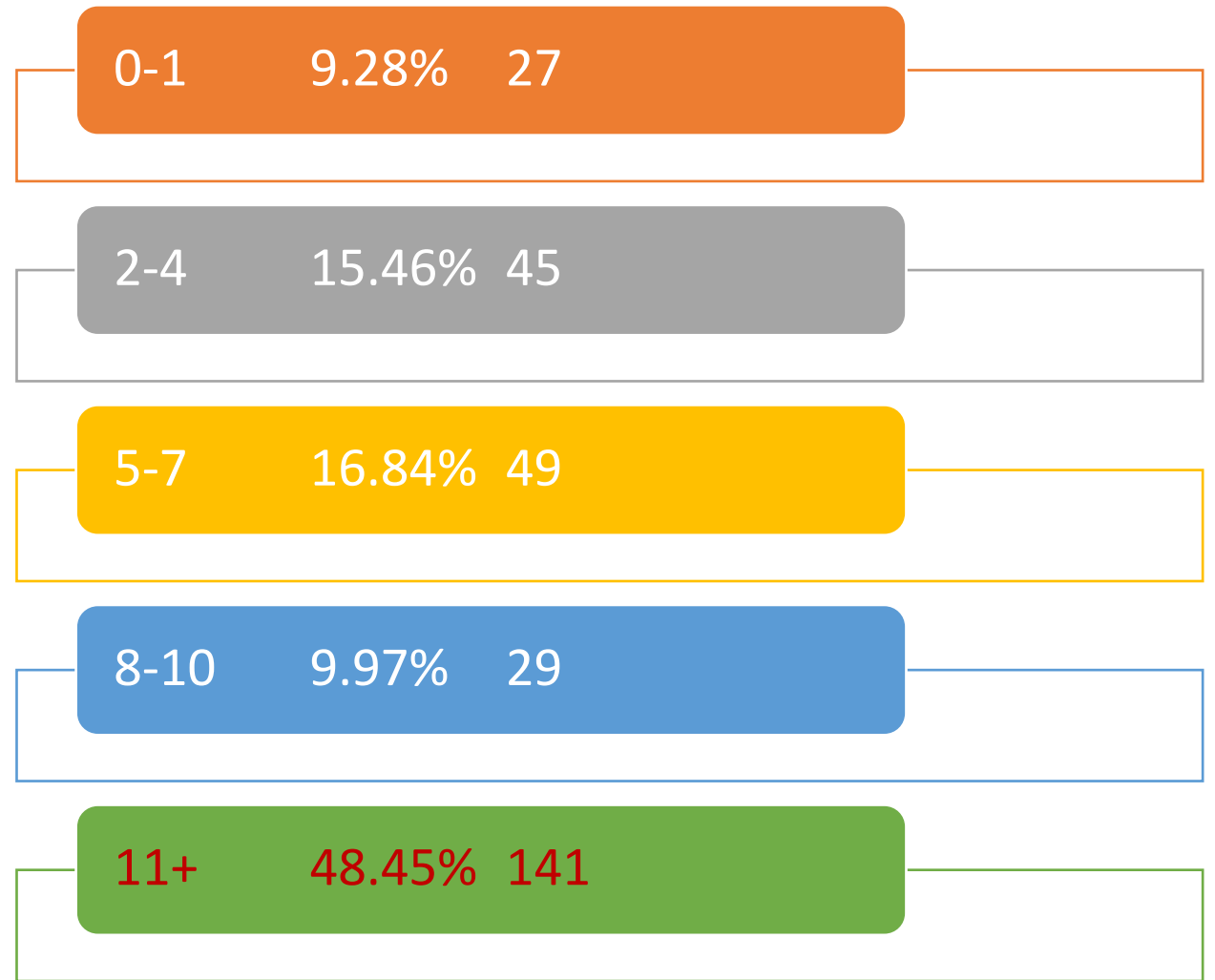
# Response by Title

Academic Leader (Dean, Associate/Assistant Dean) 3	Department Chair/Unit Head 8	Professor 35	Associate Professor 29	Assistant Professor 26	Clinical Professor 2
Clinical Associate Professor 11	Clinical Assistant Professor 17	Principal Lecturer 23	Senior lecturer 17	Lecturer 32	Adjunct 85
	Other: 17	Assistant Librarian 1	Associate Librarian 2	Full Librarian 0	

# Response by School



# Years of Experience in Higher Ed Teaching



# Professional Development

## **Preferred Internal PD**

1. Workshop/Seminar
2. Faculty Learning Communities
3. Guest Speakers/Presentations
4. Webinars
5. Mentoring Activities

## **Preferred PD Format**

1. Face-to-Face
2. Online Presentation
3. Online Self-Paced
4. 1:1/Individualized
5. No Preference

# *Top Five:*

## **Inclusive Topics for Continuing Education**

1. Students with Disabilities
2. Inclusive Teaching Practices
3. International Students
4. Non-Traditional Students
5. English Language Learners

## **Barriers to Student Learning**

1. Students in Crisis
2. Unprepared Students
3. Teaching Students How to Learn
4. Motivating Students
5. Facilitating Challenging Conversations in the Classroom

## Needs in Specific Areas

Three major themes arose from the question: ***What other needs/topics (in your specific area) should Faculty Success pursue to promote excellence in teaching and learning at UNT?***

- Recognizing Pedagogy
- Professional Development/Training
- Inclusive Teaching





# Recognizing Pedagogy: Example Comments

- *Faculty should be rewarded for more investing in pedagogy. It's too often considered an afterthought or not valued as much in annual evaluations. I read an article in the Chronicle of Higher Ed recently about how Mississippi is identifying professors who took pedagogy training as distinguished (sic) teaching profs and paying them more. I think that is a great incentive program!*
- *The way that teaching large interactive classes with multiple TA's are accounted for in my workload*
- *Rewarding time spent reflecting and improving instruction as part of our work load (sic). It is nice when a small stipend is available to improve our instruction but that still doesn't solve the problem of finding time to do the work.*
- *Peer-reviews of teaching*
- *balancing teaching load with other responsibilities; to know that it is OK; I spend a lot of time grading and providing individualized student feedback without any specific gains in SPOT score evaluations*
- *Competitive salaries to ensure top candidates continue teaching instead of returning to the related industry*

# Professional Development/Training: Example Comments

- Including students in research projects
- Guest speakers from industry
- Teaching long and large classes. For example, teaching 2hr 50 mins class with 80-120 students.
- How to effectively help international students transition to our expectation of academic integrity, etc.
- managing life/work balance as a Professional Faculty
- Teaching first-year graduate students
- importance of having difficult/contentious conversations in class (topic-based) that are respectful yet honest. For example, talking about hard histories in honest ways, dealing with political conflicts, calling out racism/sexism, etc.
- Encouraging faculty to include their librarian in opportunities to collaborate on assignments and co-teach/guest lectures with their librarians to provide research instruction, information literacy, and plagiarism instruction and online module for their classes.



## Professional Development/Training: Example Comments Related to Artificial Intelligence (AI)

---

- AI
  - addressing using AI to cheat
  - The topic of the year: AI/ChatGPT
  - how to recognize AI usage in assignment submissions
  - Guidance on AI
  - The integration of AI technologies as a pedagogical tool.

```
mirror_mod = modifier_ob.  
set mirror object to mirror.  
mirror_mod.mirror_object =  
operation == "MIRROR_X":  
mirror_mod.use_x = True  
mirror_mod.use_y = False  
mirror_mod.use_z = False  
operation == "MIRROR_Y":  
mirror_mod.use_x = False  
mirror_mod.use_y = True  
mirror_mod.use_z = False  
operation == "MIRROR_Z":  
mirror_mod.use_x = False  
mirror_mod.use_y = False  
mirror_mod.use_z = True  
selection at the end -add  
mirror_ob.select= 1  
modifier_ob.select=1  
context.scene.objects.active  
("Selected" + str(modifier_ob.  
mirror_ob.select = 0  
= bpy.context.selected_object  
data.objects[one.name].select  
print("please select exactly  
----- OPERATOR CLASSES -----  
types.Operator):  
on X mirror to the selected  
object.mirror_mirror_x"  
mirror X"  
context):  
context.active_object is not
```

*What Additional  
Broad Supports  
Would You Like  
To See From  
Faculty Success?  
(Selected  
Quotes)*

- Please make sure that some events are at the UNT at Frisco campus! :)
- A Resource webpage w links to samples, webinars, etc
- Cooperative teaching opportunities
- mentoring from seasoned faculty for new faculty
- More face to face activities to get people in person, lunches, afternoon event
- More comprehensive care for complex trauma students
- More information on resources available to new faculty (especially faculty based only in Frisco since some things are different across campuses)
- Support for managing classroom (large) with neurodiverse and learning challenged students.
- New teaching strategies
- More interaction between full-time faculty and adjuncts, particularly new adjuncts
- Building healthy workplace relationships, Mental health and wellness programs/initiatives, Coping with work-related stress, Conflict management
- Teaching Portfolios- I would love to speak to you about this more since it was such a great way to approach teaching holistically and tap into the core of how we think about teaching.

# Focus Groups Summary $N=20$

Four focus groups held; open to all teaching faculty; two in fall 2023 and two in spring 2024 (two in-person and two virtual)

- Clarifying resources offered by CLEAR
- Teaching grants on curriculum redesign/service-learning components—Maybe a service-learning grant if you partner with the community.
- Need a mechanism to communicate student expectations (beyond accommodations)
  - e.g. Not showing up; Social loafing
- UNT can do more to recruit international students
- Interest in piloting student involvement in peer review of teaching
- More mentoring
  - Especially for mid-career and senior faculty
- Less enthused about teaching awards—need professional development funds and recognition for promotion
- Training beyond speakers
  - E.g. Gaming resources; Sloan certificate; Online national certifications
- Train-the-trainer, subject matter expert
  - Funding for sending faculty/a department in house person to training
  - CLEAR gets overwhelmed. Pipeline clogged. Help clear the pipeline and development of courses in the department
  - ‘Fessor graham in each college-the university one is too big for the volume of faculty
- The needs assessment and focus groups make faculty feel heard—we feel like the university is listening

# Resources from Faculty Success

---

***The following resources are being developed as a result of the teaching needs assessment:***

- Teaching Website(x2)—'24-'25 Rollout
  - Joint Faculty Success & CLEAR website with direct links to UNT instructional support resources
  - Faculty Success Website: Teaching Development & Effectiveness
- Peer Review of Teaching Resources—'24-'25 Development
- Teaching Portfolio Workshop—Summer 2024 Pilot Cohort
- ACUE—empirically based certificate program based on the Effective Teaching Practice Framework and endorsed by the American Council on Education—'24-'25 FS Pilot Cohort
- University Teaching & Learning Forum—September 25, 2024; First Topic: AI
- Inclusive teaching round tables—Spring 2025 Programming