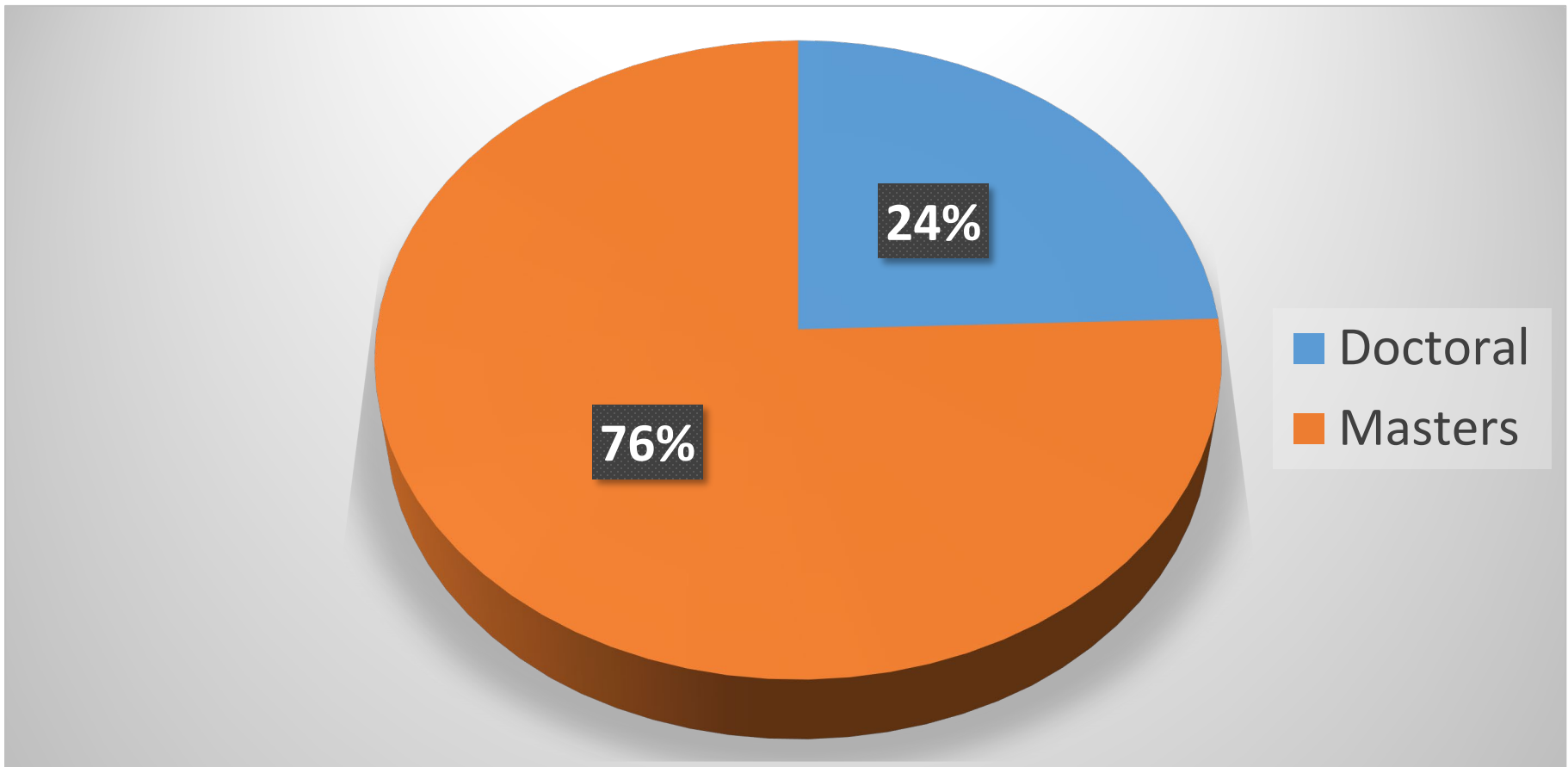
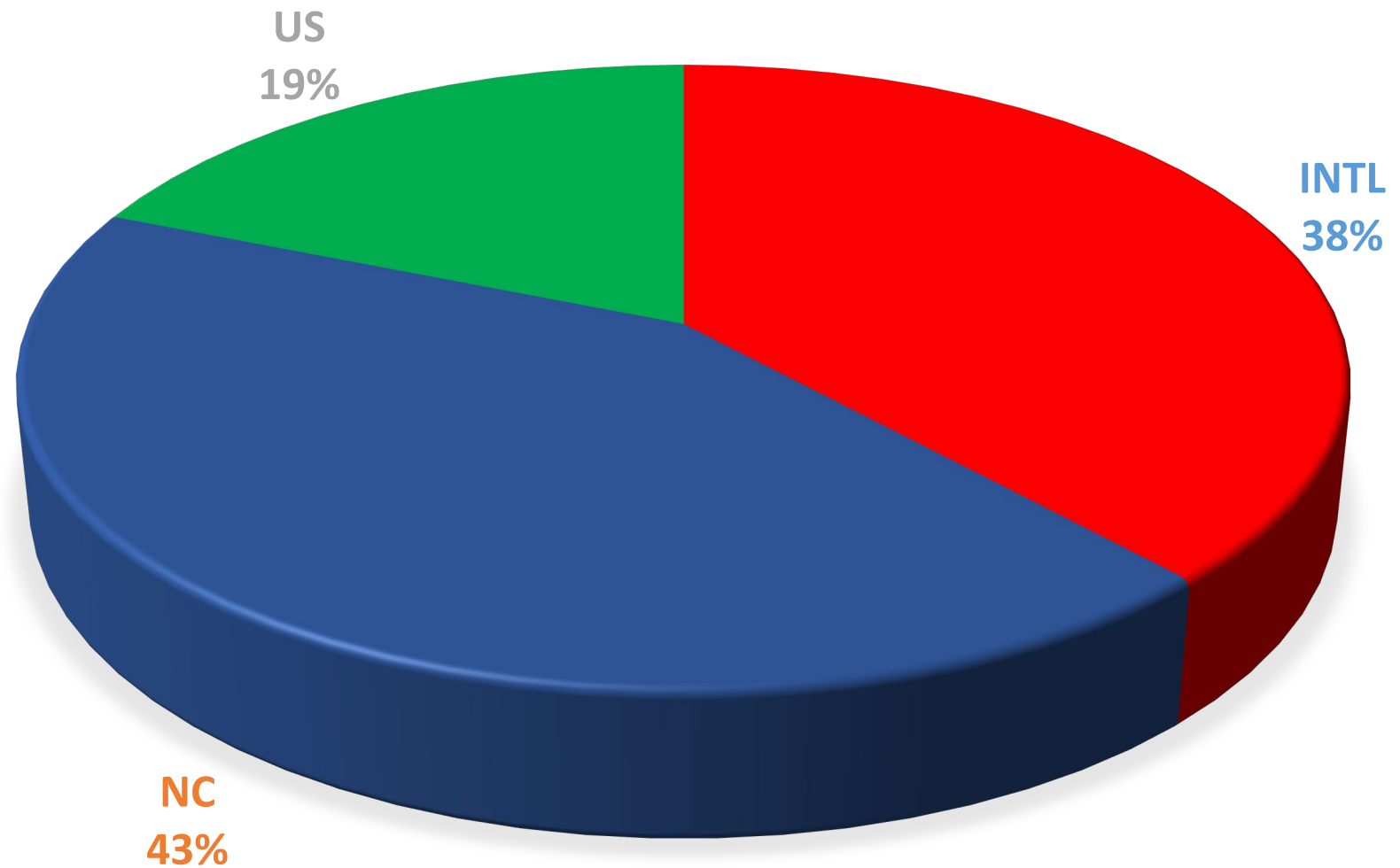


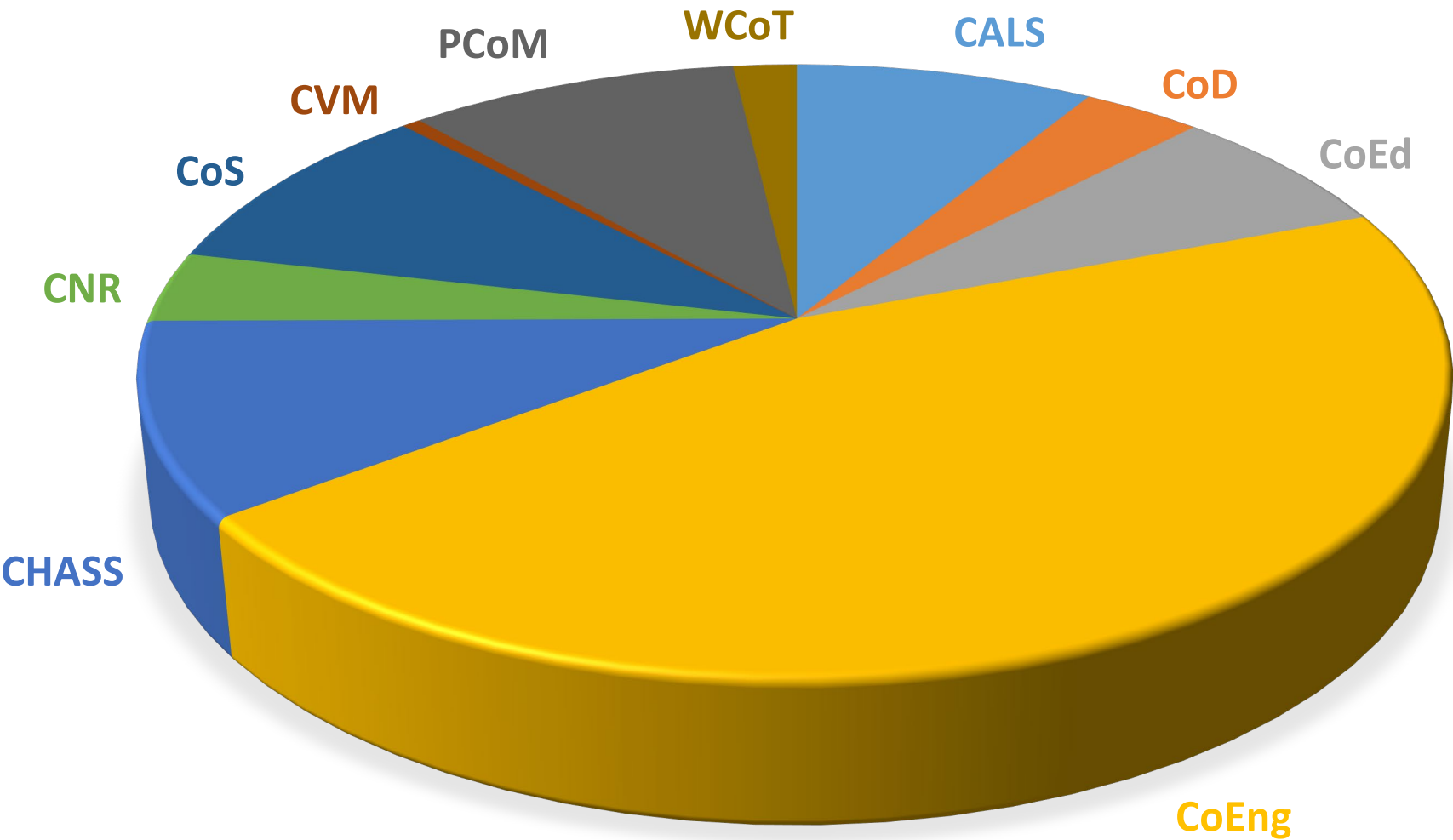
# New Graduate Student Orientation: Fall 2022



# Who Are You? ~2,700 new graduate students











# Wolfpack 2030: Powering the Extraordinary

Our new strategic plan exemplifies NC State's mission, vision, values and goals, and affects every part of campus and everyone in the university community.

## Strategic Planning

Strategic planning ensures that NC State's land-grant mission never wavers, yet fulfills our vision of a stronger university ready to lead into the future.

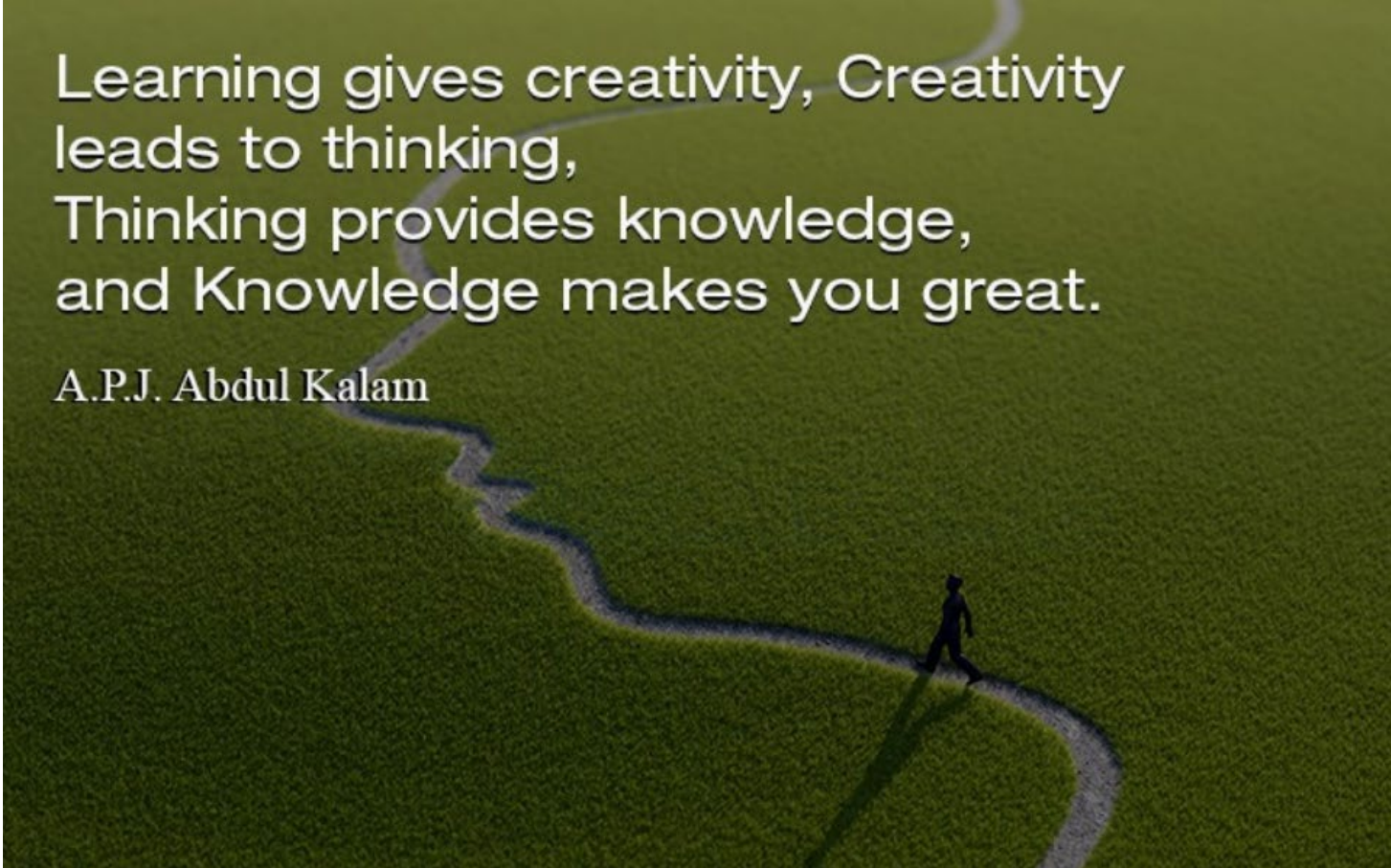
# NC State Strategic Priorities



- + Goal 1: Empower students for a lifetime of success and impact.**
- + Goal 2: Ensure preeminence in research, scholarship, innovation and collaboration.**
- + Goal 3: Expand and advance our engagement with and service to North Carolina and beyond, defining the standard for a 21st-century land-grant university.**
- + Goal 4: Champion a culture of equity, diversity, inclusion, belonging and well-being in all we do.**
- + Goal 7: Elevate the national and global reputation and visibility of NC State.**

# **Critical Skills Needed for Graduate School Success**

- **Knowledge and Creativity**
- **Communication Skills**
- **Teamwork**
- **Resilience**
- **Planning and Organization**
- **Ethics and Integrity**

A photograph of a person walking on a winding path through a green field. The path is light-colored and curves through the grass. The person is a small silhouette in the lower right. The text is overlaid on the upper left of the image.

Learning gives creativity, Creativity  
leads to thinking,  
Thinking provides knowledge,  
and Knowledge makes you great.

A.P.J. Abdul Kalam

<https://csuitemind.com/quotes/>



THE <sup>single</sup> BIGGEST  
problem in  
COMMUNICATION  
is the *illusion*  
that it has taken  
place.

George Bernard Shaw

<https://www.askideas.com/>



Success is not final, failure  
is not fatal: it is the courage  
to continue that counts.

Winston Churchill

<https://quotefancy.com/>



Organizing is what you do before  
you do something, so that when  
you do it, it is not all mixed up.

A. A. Milne

<https://quotefancy.com/quote/>

# GRADUATE STUDENT SUCCESS:

## Academic Keys

- Seek out multiple opportunities → there are many resources available on campus that you should take advantage of
- Find opportunities to develop and hone the skills that employers are seeking
- Remember that you will need to be resilient to be successful so stay healthy and practice wellness. Reach out for help when needed



# An Important Resource:

## The Graduate School

Ab

[Students](#)[Funding](#)[Professional Development](#)[NOW →](#)

### Shaping the World

At NC State's Graduate School, you'll join top students from all over the world who come here to learn, conduct research and grow in their field of choice. No matter your path — sciences or humanities, part time or full time, academic or professional — NC State can help you reach your goals.

[Learn more and apply →](#)

# Have a question for the student panel?

Submit your question using the Graduate School Orientation app. Download the app using the QR code below.



# Have a fantastic graduate career!



**We look forward to engaging with you during your time at NC State and seeing you at graduation!**

# Road To Success

Lian Lynch

Assistant Dean of Graduate Student Administration  
& Academic Affairs





# Graduate Student Success Critical Elements

## #1: Actively Engage in your Education

- THINK and DO
- Undergraduate vs. graduate
- Be an active learner
- Think outside the box



# Graduate Student Success Critical Elements

## #2: Develop a Program of Study

- Interact with advisor(s)
- Create a Graduate Plan of Work
- Track your achievements



## ▼ Student Homepage

## Tasks &amp; Holds



2 To Do's 1 Holds

## Planning &amp; Enrollment



## Student Accounts



## Financial Aid



## Academic Records



## Campus Living





## Personal Information



[Student Homepage](#)



Tasks

 To Do List 2 Holds 1 Completed Agreements

Welcome [REDACTED]

## To Do List





Task	Due Date
Graduate Transcript	 Overdue
Patent Agreement	 Overdue



[Student Homepage](#)



Tasks

 To Do List 2 Holds 1 Completed Agreements

Welcome [REDACTED]

## To Do List



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## Financial Aid



## Academic Records



## Campus Living



## Personal Information



[← Student Homepage](#)

## Planning &amp; Enrollment



Class Schedule

2017 Summer Term 1

Graduate



Enrollment Wizard

2017 Spring Term

Graduate



Enrollment Resources

2016 Fall Term

Graduate



Graduate Plan of Work

2016 Summer Term 1

Graduate



Apply for Graduation



Progress Report



Term Withdraw



Advisors



Advising Dashboard



Graduate Student Resources



SAGE (CED Only)

## ▼ Student Homepage

## Tasks &amp; Holds



2 To Do's 1 Holds

## Planning &amp; Enrollment



## Student Accounts



## Financial Aid



## Academic Records



## Campus Living



## Personal Information



[← Student Homepage](#)**2019 Fall Term**

Graduate

[Change](#)**Grades**

Course History



Enrollment Verification



View Unofficial Transcript



Order Official Transcript



Transfer Credit Report

## View Grades

Term GPA

Cumulative GPA

**Class****Description****ST 501**

Fundamentals of Inference I

**ST 517**

Applied Statistical Methods I

**ST 555**

Stat Programming I

# Graduate Student Success Critical Elements

## #3: Engage in Professional Development

- Develop skills beyond those obtained in your department



# Graduate Student Success Critical Elements

## #4: Know the Rules!

- Enroll early & in appropriate courses
- Maintain a 3.00 GPA at all times
- Continuously enroll



# Graduate Student Success Critical Elements

## #5: Stay Connected

- Google Calendar
- Instagram: @NCStateGradSchool
- Facebook: @NCStateGradSchool
- Twitter: @NCSUGradSchool
- YouTube: @NC State Graduate School





# Graduate School & Mental Health

## Mental Health Ambassadors



**Hannah Dedmon**

PhD student in Fiber and Polymer Science  
Wilson College of Textiles  
SEAS Fellow

[hcdedmon@ncsu.edu](mailto:hcdedmon@ncsu.edu)



**Meggie Romick**

PhD student in Higher Education  
Administration  
College of Education

[mromick@ncsu.edu](mailto:mromick@ncsu.edu)

# What Grad School is... and isn't



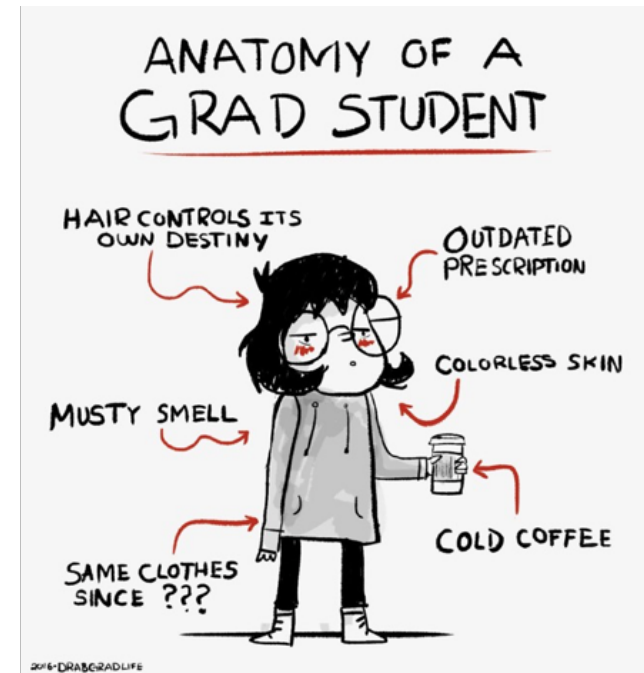
## Growth and development

- Advance & specialized training
- Research apprenticeship
- Orienting your mindset

Not meant to be easy, but not meant to break you either.



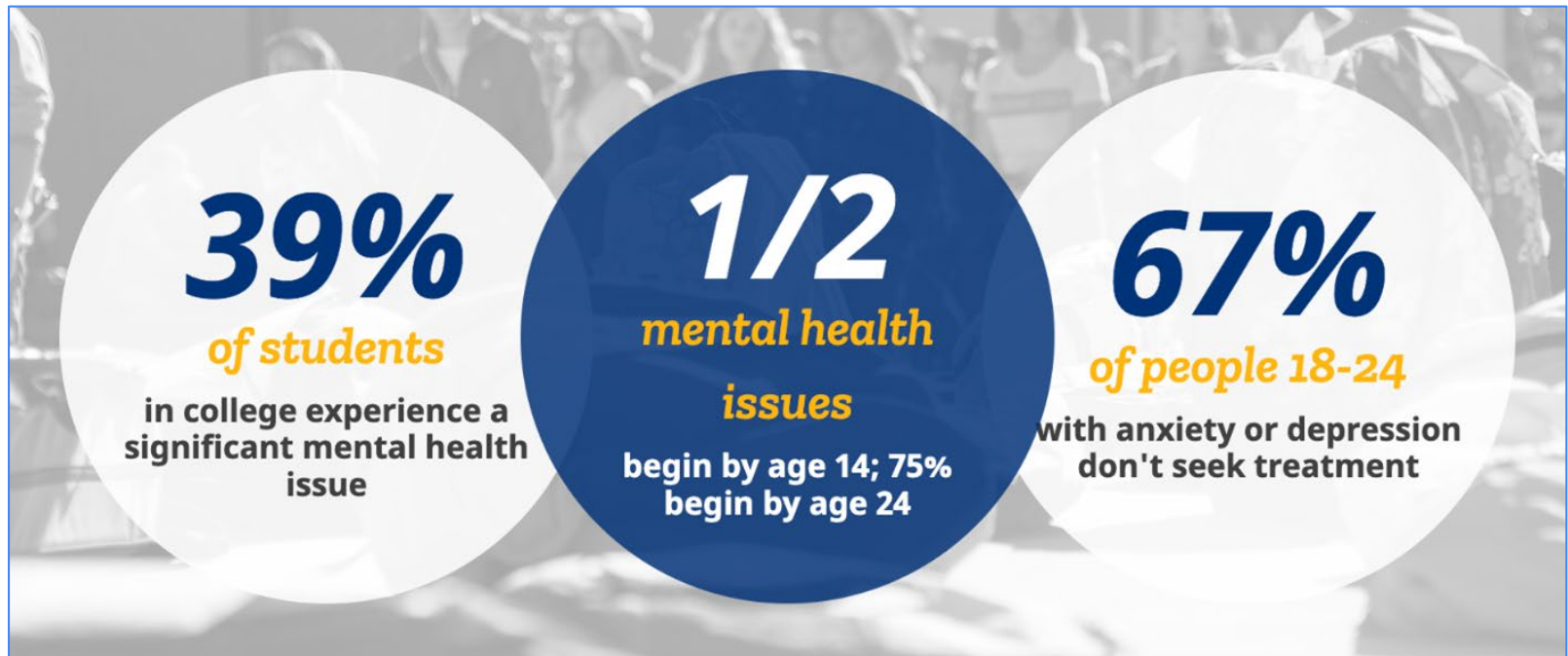
## Your ENTIRE identity



“Pursuing a PhD isn’t bad for your mental health. It is actually a part of your ‘growth mindset’. What is bad is the discrimination, stigma, lack of support by supervisors and the program.”

- Ijeoma N. Popoola @mrs\_ijs\_kids

# Mental Health Concerns are Common



*Graduate students are more than...*

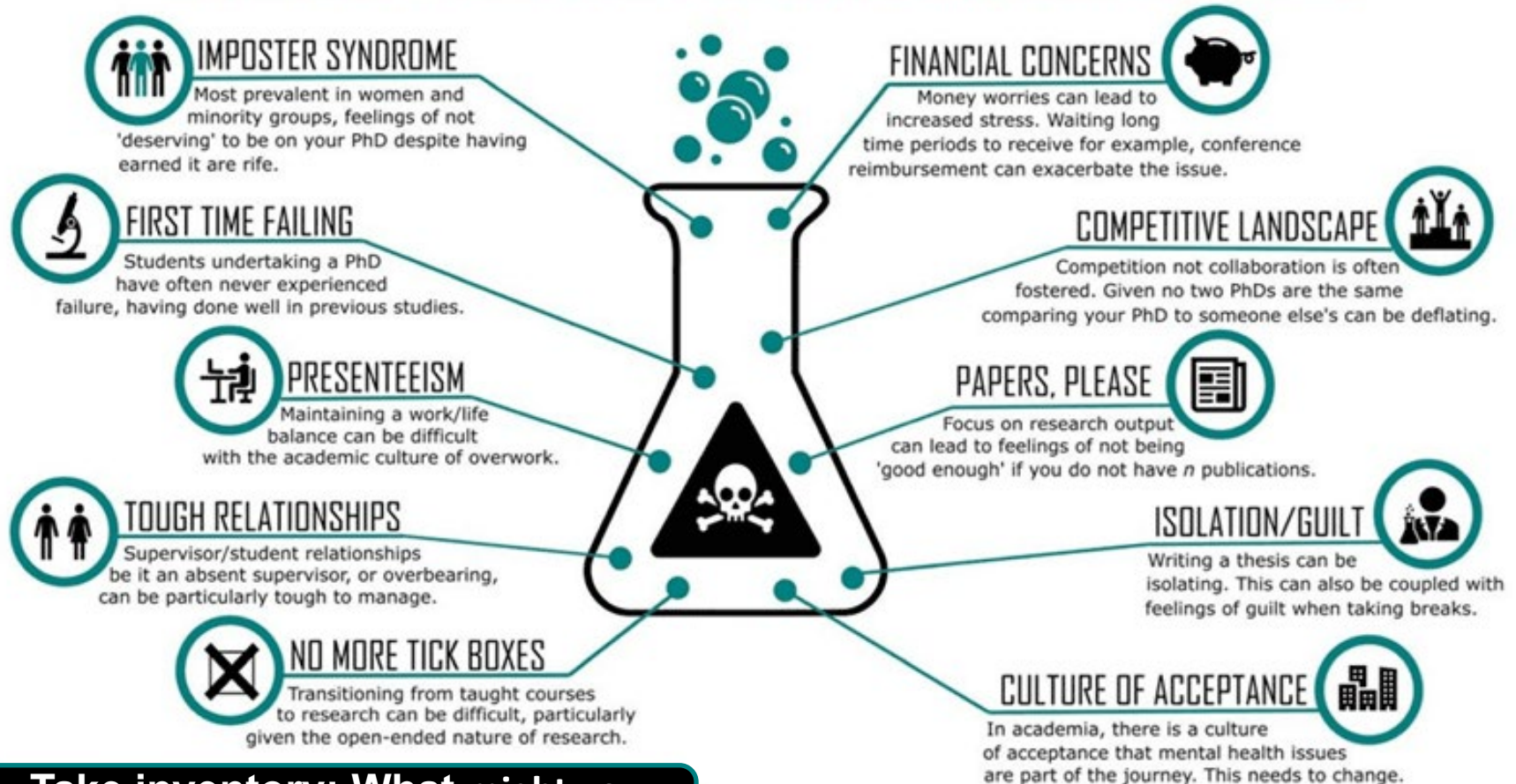
**6x**

as likely to experience **depression & anxiety** when compared to the general population (Evans et al., 2018)

# MENTAL HEALTH DURING YOUR PhD THE TOXIC MIX

A study by the University of California, Berkeley, found nearly half of postgraduate students met criteria to classify them as depressed.<sup>1</sup>

This poster explores the common stressors that PhD students may be exposed to during their PhD.



**Take inventory: What might you have to navigate this semester?**

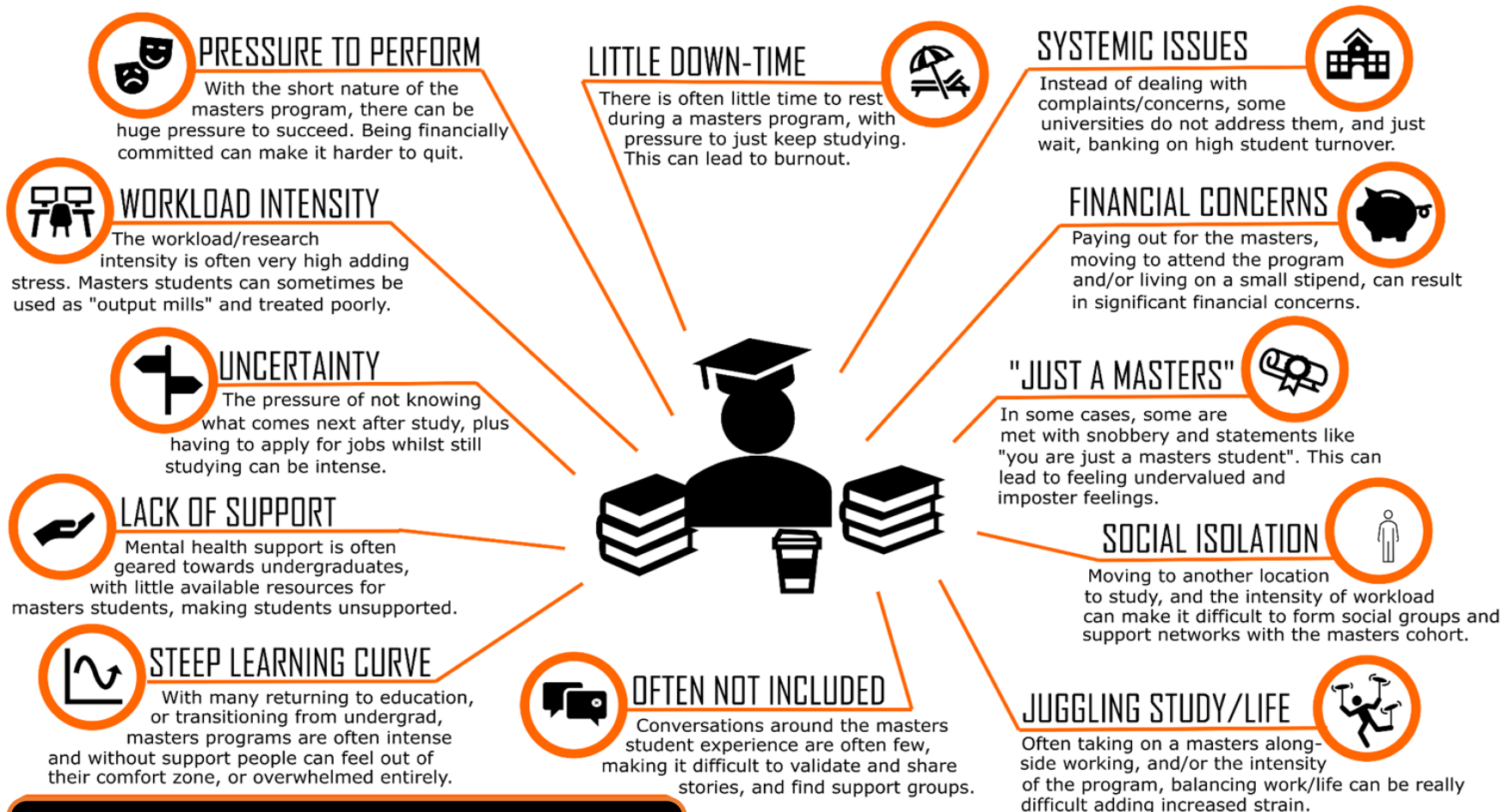
Part of the #mentalhealth series by Dr Zoe Ayres (@zjayres). Free to distribute.

Reference: 1. Graduate Student Happiness & Well-Being Report, 2014, University of California, Berkeley.



# MASTERS STUDENT MENTAL HEALTH AWARENESS

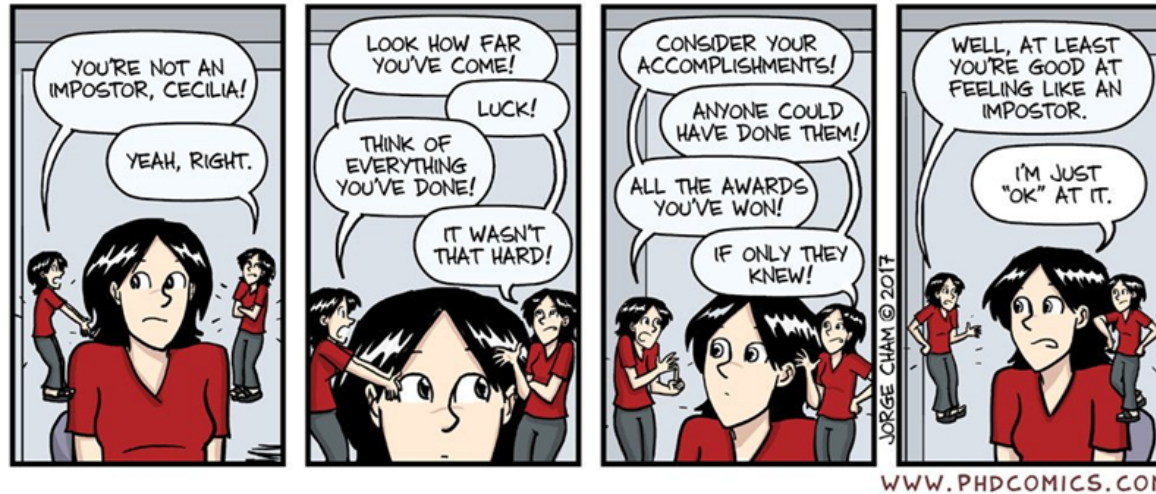
This poster explores some of the common stressors that masters students experience during their taught and/or research programs.



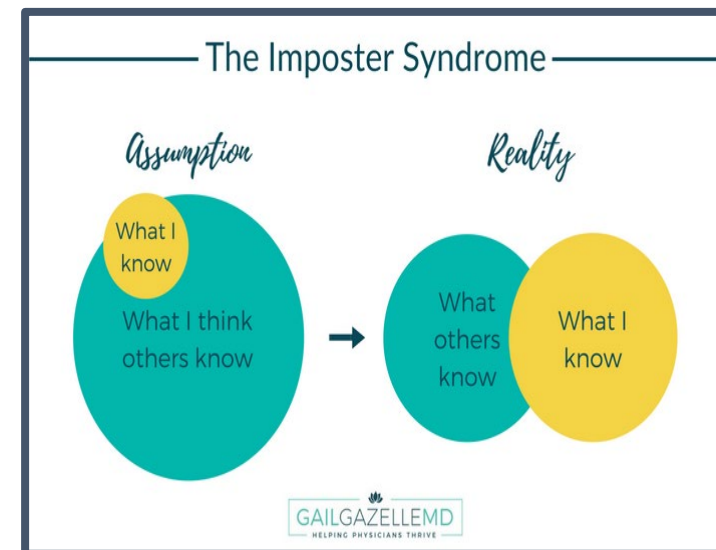
Take inventory: What might you navigate this semester?

Part of the #mentalhealth series by Dr Zoe Ayres (@zjayres). Free to distribute. Thank you to the masters students on #AcademicChatter for conversations.

# Imposter Syndrome



- Fear of being “found out” or “exposed” as a fraud
- Assuming you’re the only one who feels like this
- Can be caused by failure to internalize past successes
- OR by being conditioned to only value approval and gratification from external sources



# Mental wellbeing in a tumultuous time

***Stress: a human response to internal and/or external factors***

There is GOOD stress  
(eustress)

- Starting grad school
- Getting engaged
- Winning the lottery

There is BAD stress (distress)

- Difficult work environment
- Overwhelming sights/sounds
- Threat of injury

Mental Health



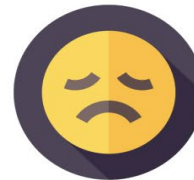
Stress



Distress



Disease



Crisis



Stress is a natural and manageable part of life.

- We react behaviorally, physically, mentally, and/or emotionally to various conditions, changes and demands of life.
- The stress we experience is rooted in the physiological “fight, flight or freeze” response.
- Constant demands of academic or personal life can lead to stress overload.

# You're not meant to do this alone



## Built in Support

Director of Graduate Program (DGP)  
Graduate Services Coordinator (GSC)  
Dean(s)

Graduate Student Association (GSA)  
Counseling Center  
Resources

Advisor/PI  
Cohort  
Peers



## External Community

Spouse/partner  
Family  
Friends  
Professional associations  
Student organizations

**YOU**



# Counseling Center Resources

Most students who pay the health fee are eligible for assessment and consultation. Students may also be eligible for the following:

- Psychoeducational resources
- Academic Counseling
- Short-term Therapy
- Outreach programming
- Group Therapy
- Workshops
- Psychiatric services
- Assistance for on- or off-campus referrals
- [Student Wellness Coaching - URec](#)
- [Counseling Center Referral Database](#)



# Counseling Center



## Campus Health Center (CHC)

2815 Cates Avenue, Suite  
2401  
Campus Box 7312  
Raleigh, NC 27695-7312

**Counseling Center Hours of Operation:** 8:00 AM  
to 5:00 PM

**Triage Walk-in Hours:** 9:00 AM – 3:00 PM Monday,  
Tuesday, Thursday, and Friday. 11:00 AM – 3:00 PM  
on Wednesday.

**Academic Walk-in Hours:** 10:00 AM – 2:00 PM  
Monday and Wednesday

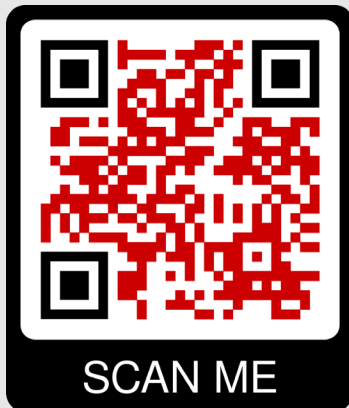
***Crisis Support:*** Call us 24/7; including  
weekends and holidays

### ***First Visit? Here's What To Expect:***

1. Complete your initial paperwork online or in-person. Visit counseling center website: 'Getting Started' tab
2. You will meet with a triage counselor once your paperwork is briefly reviewed
3. You will then be connected with the appropriate resources, group and/or individual therapist

# Fall 2022 Drop-in Spaces

A drop-in space is a casual, no-commitment-required way to engage in a variety of experiences that allow you to find connection and support.

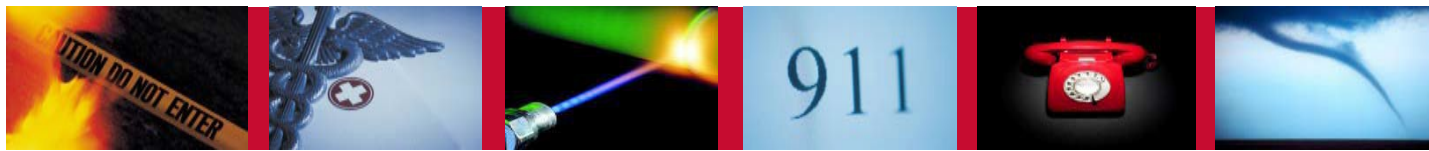


- **International Tea Time**
  - Open to international and domestic students, this is a time to just show up, meet peers, learn about other cultures, relax, and support each other.
- **Flourish**
  - A collaboration with the Horticulture department that utilizes the benefits of horticulture therapy.
- **Pack Recovery**
  - This support space provides a space for students in recovery from substance use disorders to connect.
- **Black and Boundaried**
  - Students will explore racial and ethnic trauma and discuss its varying impact on students of color. This space values connection, community and establishing healthy coping strategies to manage symptoms of racial and ethnic trauma.
- **The Collective**
  - A collaboration with the Women's Center that provides a space for existing and entering women of color at NC State to form a community, break silos, and deepen relationships through facilitated dialogue centered on truth-telling and testimonios.
- **Boba Chat**
  - A safe space for students who identify as Asian, Pacific Islander, and/or South Asian American (APISAA) to connect and support others.

**you've got this.**

**(and we're here to help)**

# The Prepared Pack



Environmental Health and Public Safety



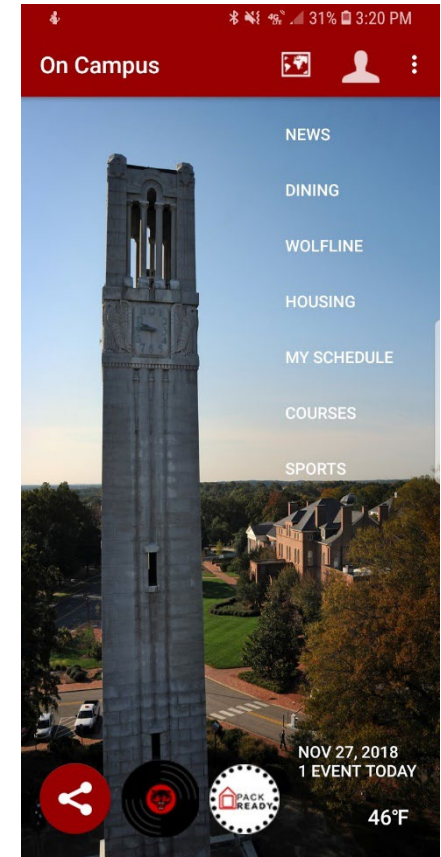
# WolfAlert – Emergency Communications

NC State's Wolf Alert Emergency Notification Systems will be activated during emergencies, to alert the campus community and provide information



# OnCampus App

- **On Campus** is now part of the WolfAlert notifications system:
- PACK READY logo
- Can reach additional populations without UNITYID constraint on any device
- Make sure you enable notifications after downloading the app



# Medical Emergencies

**Call 911 immediately**

**Give as much information as possible regarding:**

- *Nature of the illness or injury*
  - *Victim's location*
  - *Status of victim: conscious, breathing, bleeding*
  - *Victim's injury if known*
  - *Hazardous materials involved*
- 
- Do not attempt to move the victim unless he or she is in danger of further injury
  - Properly trained individuals should begin CPR and/or First Aid
  - If alcohol poisoning is suspected, keep the person awake, turn person on his or her side

# Mental Health

## **IMMEDIATE THREAT—**

**Concern regarding immediate threat towards self or others**

- Call 911
- Once safe, call:
  - Risk Assessment Case Manager 919.513.4224
  - Office of Student Conduct 919.515.2963
  - And/or Employee Relations 919.515.6575

## **NON IMMEDIATE THREAT**

- For concerns relating to Students:
- Risk Assessment Case Manager - 919.513.4224
- Office of Student Conduct 919.515.2963
- University Police 911 or 919.515.3000 (24/7)
- Counseling Center during normal business hours - 919.515.2423 or On-Call Counselor via 5-3000

**When in Doubt: Consult Immediately with Appropriate Resources**

# Utility Failures

**In the event of a major utility failure -**

Call NC State Facilities Operations Service Center:

919.515.2991 **OR**

University Police:

911 or 919.515.3000

Examples may include:

Gas Leak

Electrical Outage

Flooding

Plumbing Failure

# Research Safety



Understanding  
the Hazards



Understanding  
the Equipment



Personnel  
Protective Gear



Training



Hazard  
Communication



Postings and  
Placards



Test Runs and  
Practice



Emergency  
Preparedness



# Hazardous Material Emergencies

## **HAZARDOUS MATERIAL SPILLS** **Emergencies, call 911 immediately**

Hazardous materials include biological, radiological, chemical and gases. Any hazardous material spill should be reported to 911, who will contact Environmental Health and Safety.

**Do not attempt to clean up a hazardous material spill unless authorized by trained personnel through University training or direct supervision.**

Examples include chemical, biological and radioactive materials

# Fire Emergencies

In the event of a fire or hazardous materials emergency within a campus building, it is necessary and safest for occupants to evacuate.

**University policy is total evacuation**

If you are trained and feel confident using a fire extinguisher

- P** PULL safety pin from handle
- A** AIM at the base of the fire
- S** SQUEEZE the trigger handle
- S** SWEEP from side to side

# Resources

***NC State Emergency Information Webpage***

[Wolfalert.ncsu.edu](http://Wolfalert.ncsu.edu)

Additional emergency information is provided for preparation and actions related to emergency events:

***Emergency Management and Mission Continuity***

[go.ncsu.edu/packready](http://go.ncsu.edu/packready)

# Professional Development

The Graduate School  
NC State University

[go.ncsu.edu/prof-dev](https://go.ncsu.edu/prof-dev)

# Fundamental Elements

## Academic Training

- Writing workshops
- Writing groups
- TA training
- English language courses and training

## Career Training

- Career preparation
- Teaching and Communication certificate
- Writing Certificate



**Leadership**

**Communication**

**Team collaboration**

**Corporate culture**

**Intrapreneurship**

**Market assessment**

**Technology evaluation**

**Intellectual property**

**Regulatory affairs**



**Accelerate to  
Industry**

**[go.ncsu.edu/a2i](http://go.ncsu.edu/a2i)**







# Overview: Teaching and Communication Programs



- New TA Workshop
- Teaching and Communication Certificate
- Preparing the Professoriate
- Academic Packways





## Teaching and Communication Certificate

Communicating effectively with non-specialist audiences

100 hours of approved activities

Online portfolio

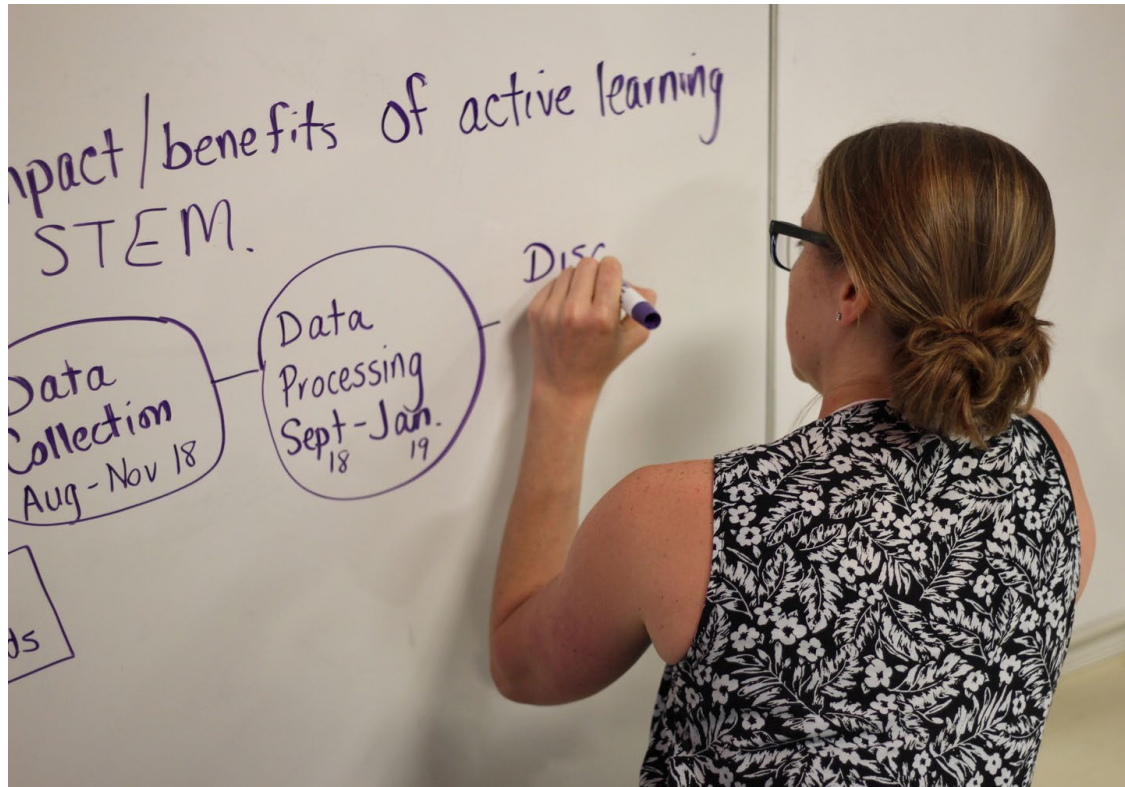




## **Academic Packways**

2-day future faculty preparation program  
Late-stage grad students and postdocs  
Panels, presentations, working sessions  
Job market dossier preparation





## Camp Completion (every May and December)

- Dedicated individual writing time
- Consultations with expert researchers and writers
- Group writing opportunities
- Daily check-ins and motivational strategies
- Research support and library resources

# Grad Engineering Writing Support



## Engineering Cafés (Topics include)

- Professional emails
- Introduction sections
- Discussion sections
- Abstracts
- Reports
- Proposals

[go.ncsu.edu/engineerwriting](http://go.ncsu.edu/engineerwriting)

# Responsible Conduct of Research (RCR)

NC STATE  
UNIVERSITYRESOURCES 

search ncsu.edu

## Policies, Regulations & Rules

[View All...](#) [Definitions](#)[Feedback](#)[Handbooks](#)[Overview](#)[Resources](#)[What's New](#)

## RUL 10.15.01 – Training in Responsible Conduct of Research

**Authority:** Vice Chancellor for Research and Innovation

# Elements

- Any student involved in most federally funded projects are required to complete the CITI training
- You will be informed of that requirement by the Research Compliance Office housed in the Office of Research and Innovation
- Critical skills covering data integrity through research ethics and elements of authorship
- Depending on the nature of the projects can also involve:
  - Human subjects training (IRB)
  - Animal protocols (IA)

# Academic integrity

Pierre Gremaud  
Associate Dean  
The Graduate School

# What is Academic Integrity?

- It is often defined by what it is not (cheating, plagiarism, etc.)
- [ICAI](#): commitment to six fundamental values
  - Honesty
  - Trust
  - Fairness
  - Respect
  - Responsibility
  - Courage



# Academic Integrity matters...

- Example from Alzheimer research: [Blots on a Field, C. Piller, Science, 377 \(2022\), p. 358-363](#)
- Someone produced fake results...
  - *“The immediate, obvious damage is wasted NIH funding and wasted thinking in the field because people are using these results as a starting point for their own experiments.”*
  - *“You can’t cheat to cure a disease. Biology doesn’t care”*
  - What if your PhD starts from false results?...

# Not so simple...

(inspired by [Encouraging Academic Integrity Through a Preventative Framework](#))

## Bad student:

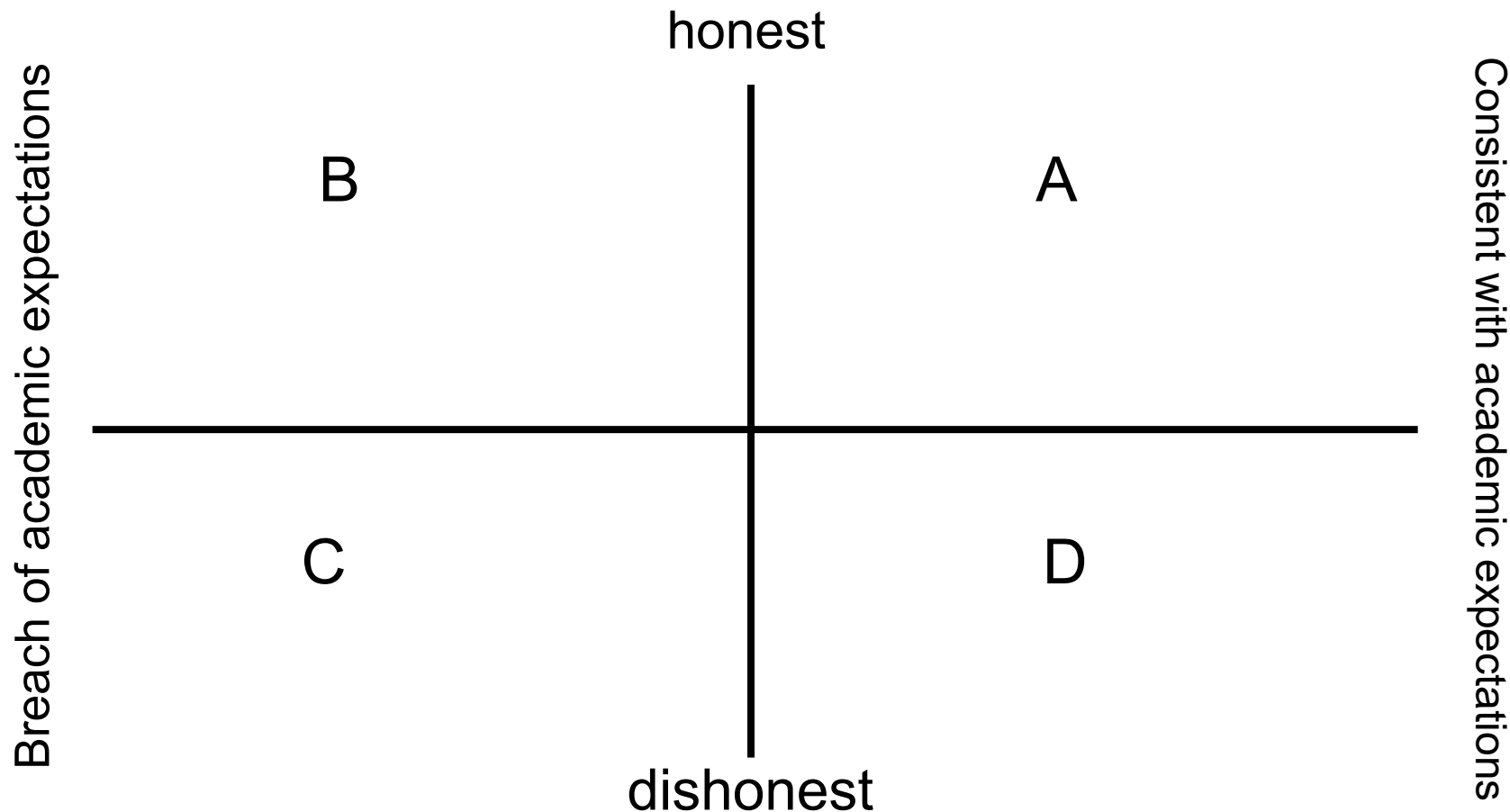
- Dishonest
- Insincere
- Does not follow rules
- In breach of academic policies
- In breach of behavioral expectations

## Good Student:

- Honest
- Sincere
- Follows rules
- In good standing
- Behavior consistent with expectations

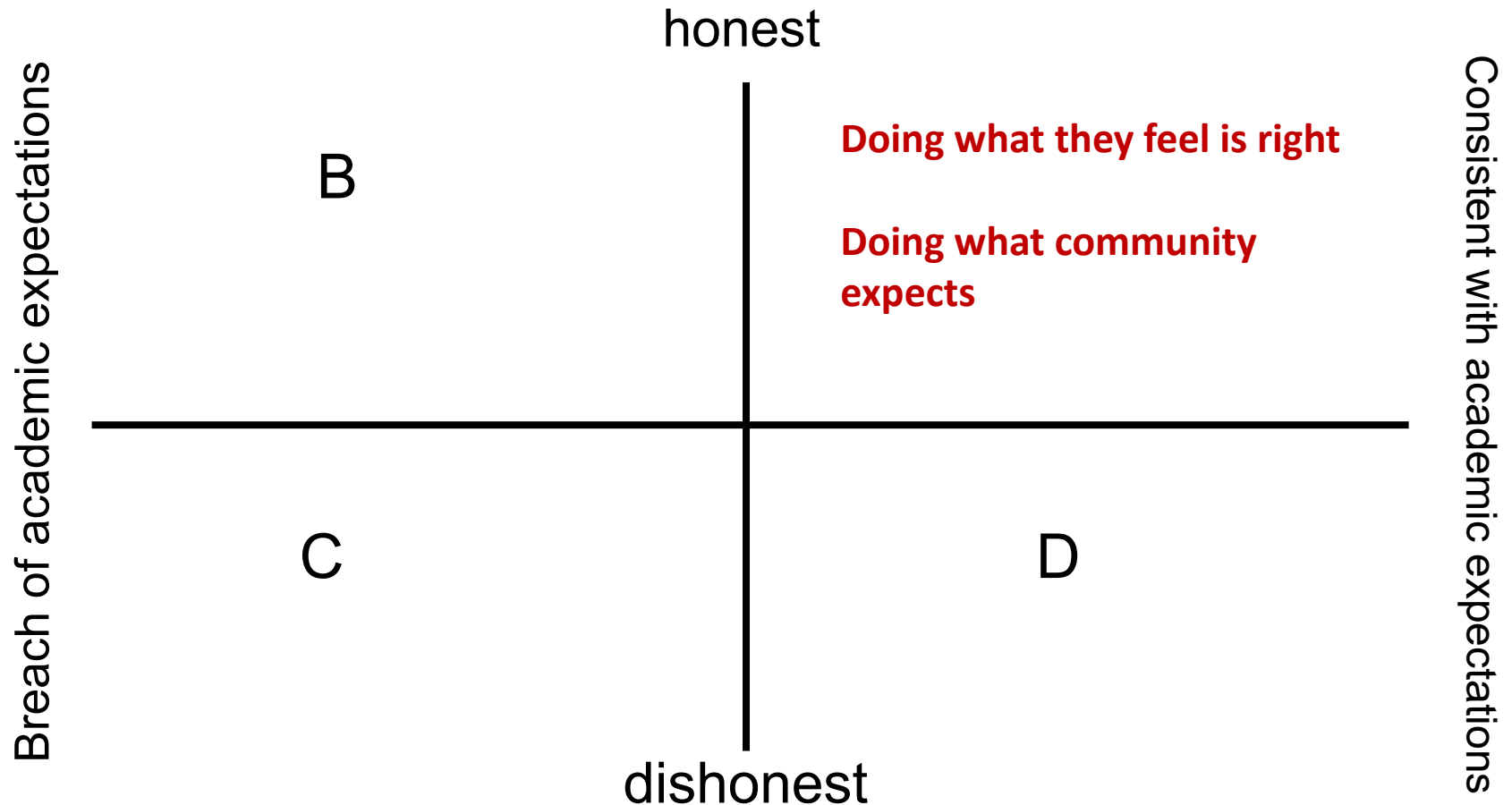
# Complexity

(inspired by [Encouraging Academic Integrity Through a Preventative Framework](#))



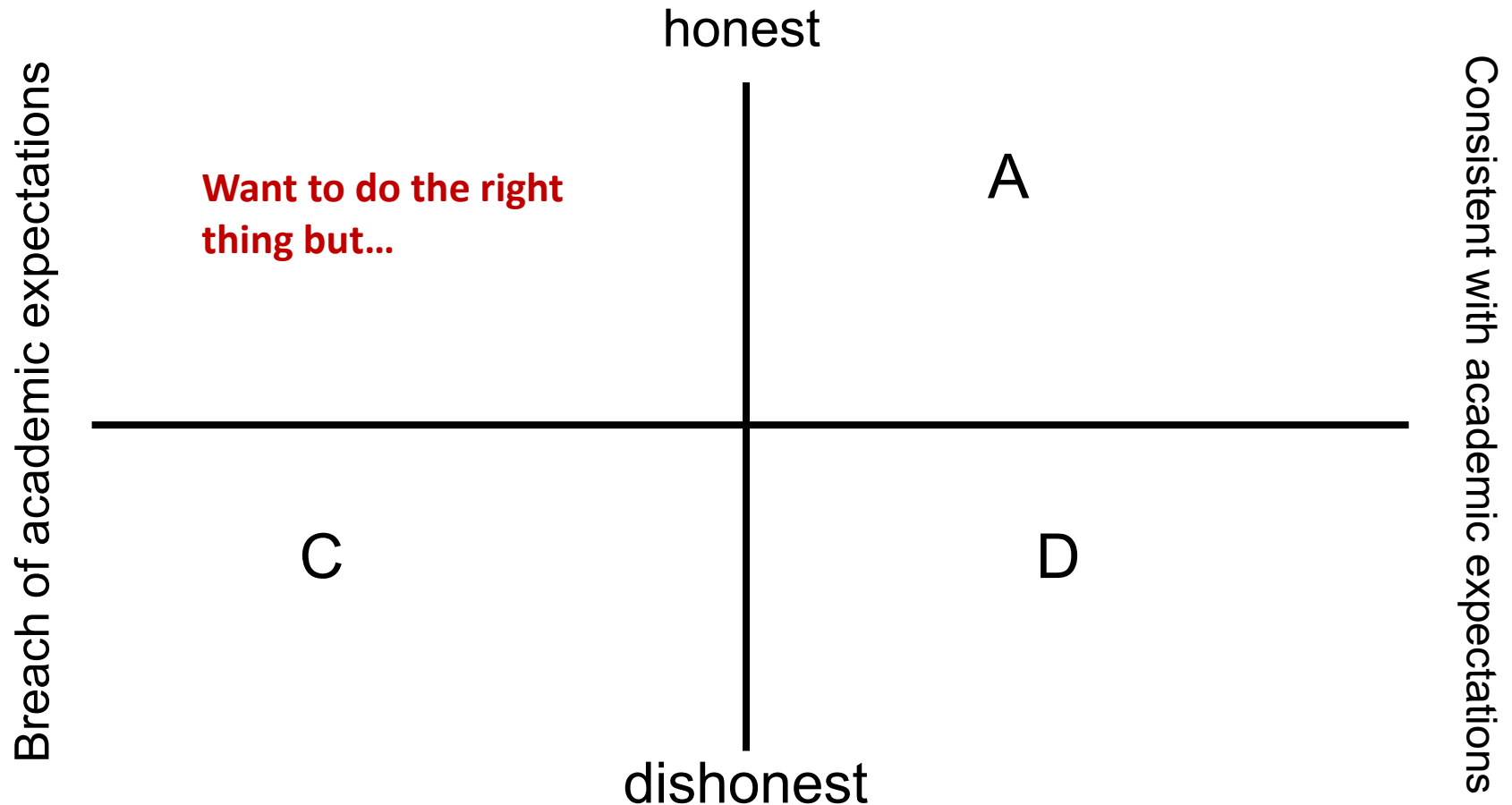
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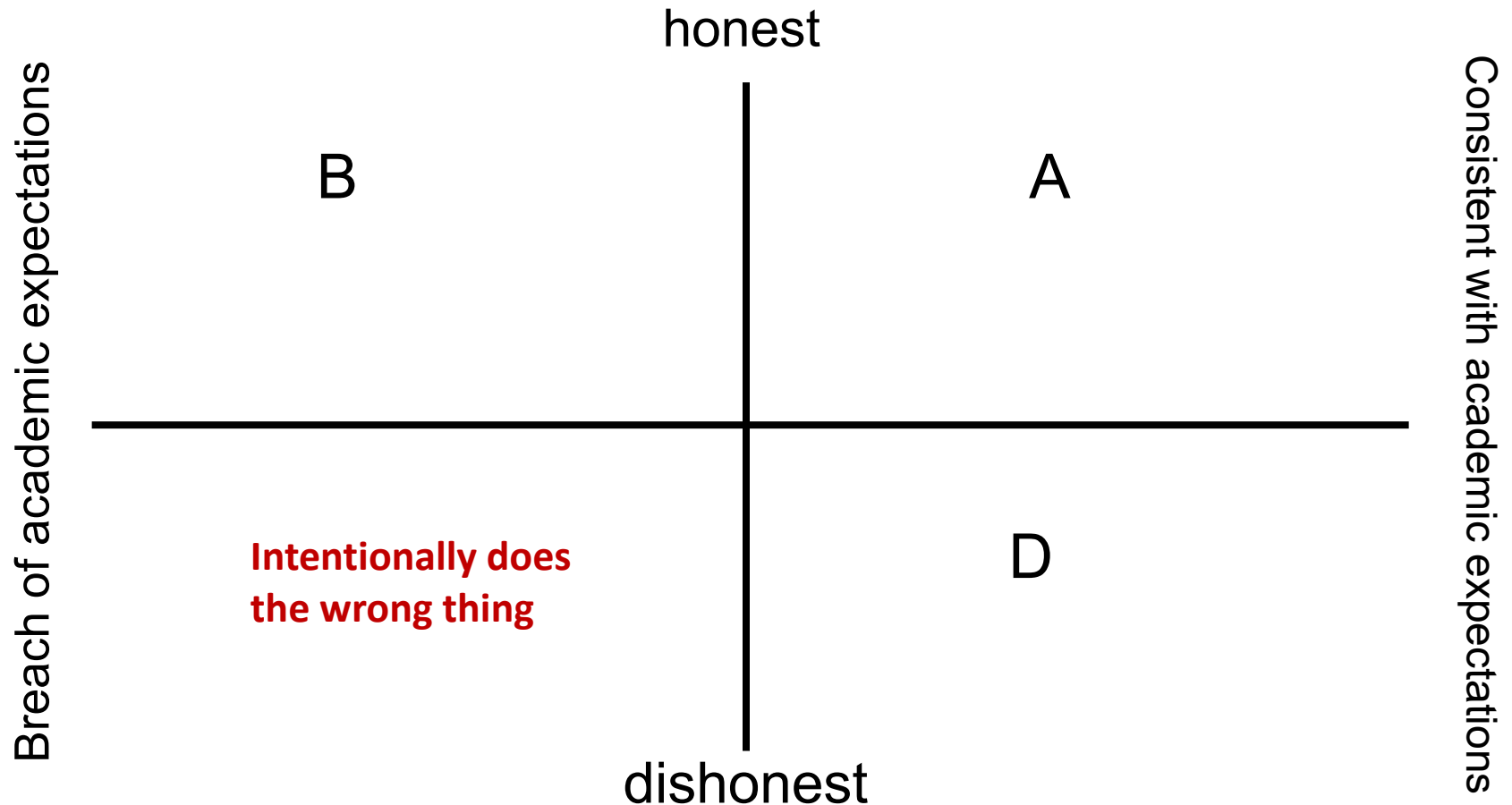
# Complexity

(inspired by [Encouraging Academic Integrity Through a Preventative Framework](#))



# Complexity

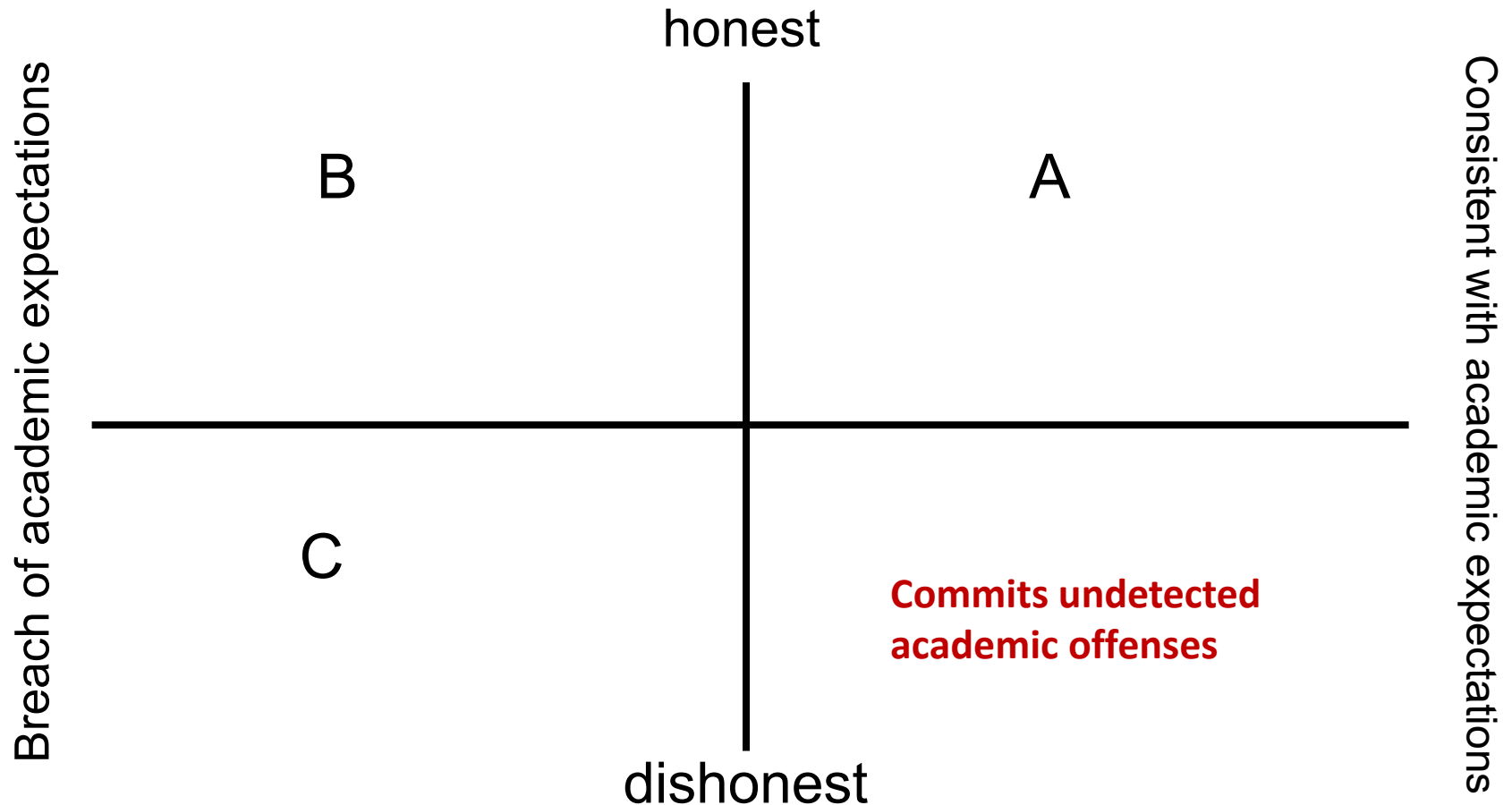
(inspired by [Encouraging Academic Integrity Through a Preventative Framework](#))





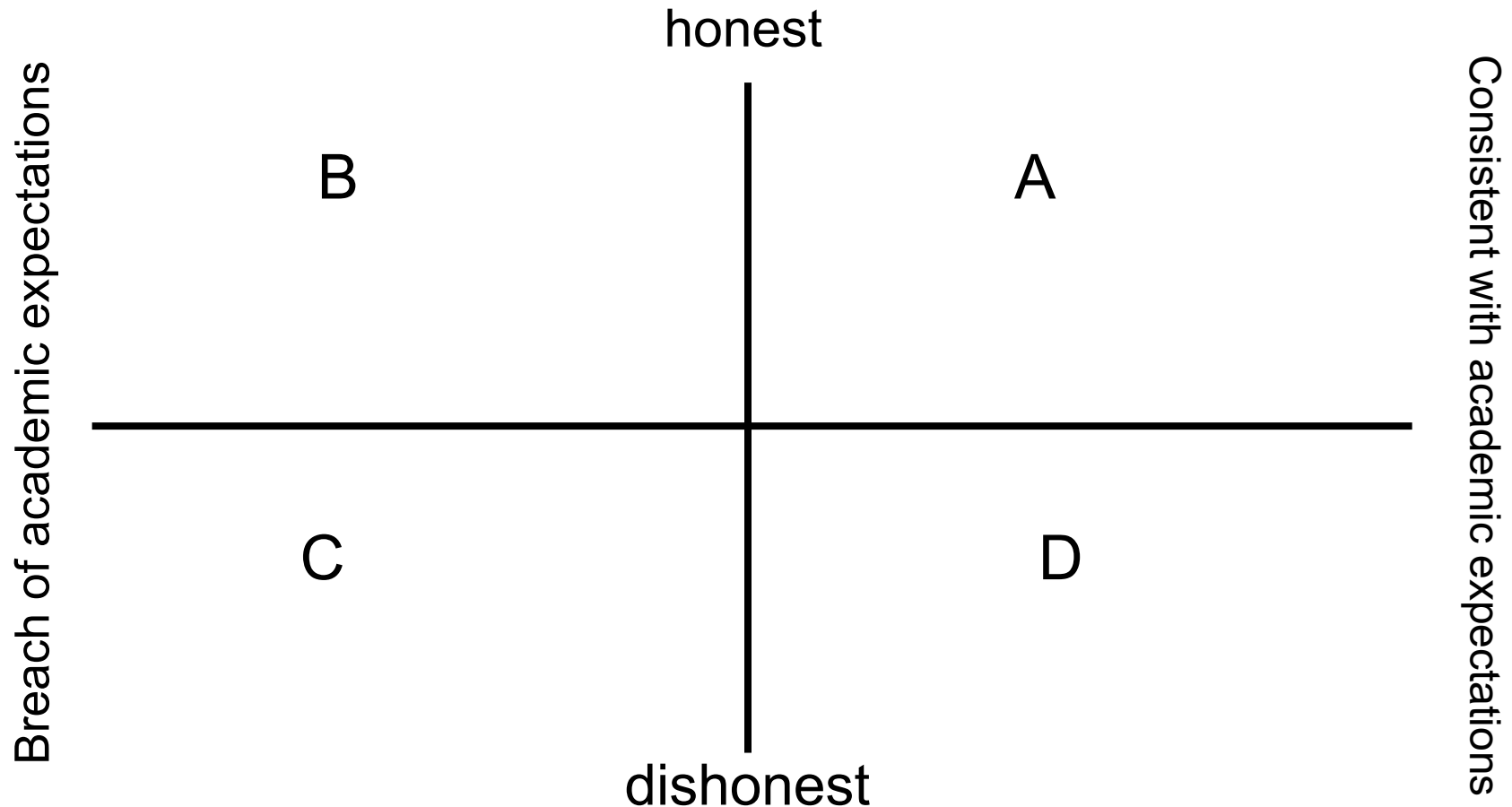
# Complexity

(inspired by [Encouraging Academic Integrity Through a Preventative Framework](#))



# Education/Training/Mentoring

(inspired by [Encouraging Academic Integrity Through a Preventative Framework](#))



# Examples of academic offenses

---

**Cheating:** unethically aiding oneself or someone else

---

**Plagiarism:** use language/thought of another without acknowledgment; representing work of others as your own

---

**Aiding and abetting others to cheat or plagiarize**

---

**Destruction of academic materials**

# Consequences of academic offenses



**Penalties:** from loss of credit to suspension and expulsion (see [Code of Student Conduct](#))



**Social consequences:** devaluation of work, integrity and fairness; habit forming



**Loss of intellectual property:** theft, loss of recognition



**Legal consequences:** institutional or personal

# What to do?

1

Be honest  
(crime  
doesn't pay)

2

Don't be  
afraid to ask  
for help

3

Get informed  
(see  
resources)

4

Take care  
of yourself

# Additional Resources

- Plagiarism checkers: Turnitin, MOSS
- [Videos about Academic Integrity](#)
- Graduate writing support: [go.ncsu.edu/gws](http://go.ncsu.edu/gws)
- [Academic Integrity](#) (Office of Global Engagement)
- [Plagiarism](#) (University Libraries)
- [NC State plagiarism resources and tutorials](#) (ORI)
- [gremaud@ncsu.edu](mailto:gremaud@ncsu.edu)



# NC State University Libraries

Graduate Student Resources & Services



[go.ncsu.edu/libraryorientation\\_grad22](https://go.ncsu.edu/libraryorientation_grad22)

# Our Libraries



## **D.H. Hill Jr. Library**

Mon-Thu 24 hours

Friday closes at 10pm

Saturday 9am - 10pm

Sunday opens at 9am



## **James B. Hunt Jr. Library**

Mon-Thu 24 hours

Friday closes at 10pm

Saturday 9am - 10pm

Sunday opens at 9am

Natural Resources Library Jordan Hall	Design Library Brooks Hall	Veterinary Medicine Library Centennial Biomedical Campus
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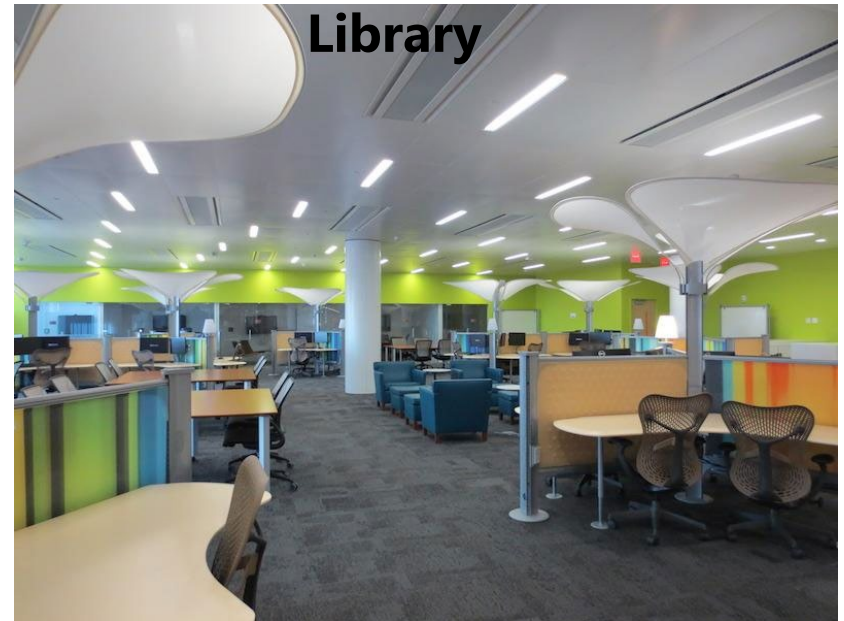
# Graduate Student Commons

**These are YOUR spaces!!!**

**D.H. Hill Jr. Library**



**James B. Hunt Jr.  
Library**





# Graduate Student Services

[lib.ncsu.edu/graduatestudents](http://lib.ncsu.edu/graduatestudents)

- •Meet your Subject Specialist Librarian
- •Request Research and Technology Consultations
- •Citation Management guidance
- •Copyright guidance
- •Data/Statistics: Numeric, Geospatial (GIS)
- •Tripsaver: Borrowing from other libraries!
- •Register for Workshops
- •Learn how to search and organize information to write your theses and dissertations

# Get Expert Help



- Walk-Up
- Chat
- Text
- Phone
- E-Mail
- Consultations

# One-on-one Consultations

**Research**: Get help with conducting research, finding resources, and more over email or by virtual appointment

**Technology**: Get tech help by email or virtual appointment for staff assistance with digital media, design projects, VR/AR, and more.

**Data & visualization**: Get data science help by email or virtual appointment on topics including R, Python, visualization, and machine learning



# Get Access: lib.ncsu.edu

**NC STATE** University Libraries

[Find & Borrow](#)[Study & Learn](#)[Research & Teaching](#)[Media & Making](#)[Data & Visualization](#)[About](#)[Today's Hours](#) [Hill 7am–11pm](#) | [Hunt 7am–11pm](#) | [Chat Online 7am–11pm](#)[Hours](#) [My Account](#) [Log Out](#) [Ask Us](#) [Chat Now](#)

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## Technology

[Borrow Technology](#)  
[Digital Media Production](#)  
[Makerspace](#)  
[Data & Visualization](#)

## Spaces

[Explore Spaces](#)  
[Reserve a Room](#)  
[How Busy is the Hill Library?](#)

## Courses

[Course Guides](#)  
[Course Reserves](#)  
[Textbooks](#)



# Our Collections

3.4 million titles

1.5 million+ ebooks

120,000+ journals  
(99% online)

Over 681 databases

15.7 million  
uses of our collection in 2020/21

# Books + Journals + Much More

## Databases, Datasets, Collaboration Tools



WEB OF SCIENCE



## Digital Scholarship Tools & Training



## Technology Lending



**Reconyx Scouting Camera**

Borrow from desk  
4 Weeks Borrowing Period



**Celestron Skymaster DX 9X63 Binoculars**

Borrow from desk  
1 Week Borrowing Period



**Mobile Phone Macro Lens**

Borrow from desk  
1 Week Borrowing Period



**RTL SDR Software Defined Radio Scanner**

Borrow from desk  
1 Week Borrowing Period



**Checkmate Sound Pressure Level Meter**

Borrow from desk  
1 Week Borrowing Period



**Stratus Precision Rain Gauge**

Borrow from desk  
1 Week Borrowing Period



**Unihedron Sky Quality Meter**

Borrow from desk  
1 Week Borrowing Period



**Celestron Handheld Microscope**

Borrow from desk  
1 Week Borrowing Period

# Some Important Library Services

- Book Checkouts: 90 days, unlimited renewals
- [Tripsaver](#) – interlibrary loan services, including borrowing from other TRLN institutions (UNC-CH, Duke, NCCU) or institutions from around the world.
  - If we don't have it, we will try to get it for you from someone else!
- [Suggest a Purchase](#) - form for requesting items to be added to the collection.
  - We will buy books to support your teaching & research!

# Textbooks

- We keep least one copy of every **required** textbook for **fall & spring** classes
- 4,500 texts on reserve every year!
- Faculty must notify the NC State Bookstores and/or the Libraries of their textbook selections

# Course Reserves

- Electronic course reserves can be found online.
- Physical course reserves at Ask Us at Hill & Hunt Library, and in branch libraries.
- Reserve request form: [reserves.lib.ncsu.edu](https://reserves.lib.ncsu.edu)



# Subject Specialist Librarians

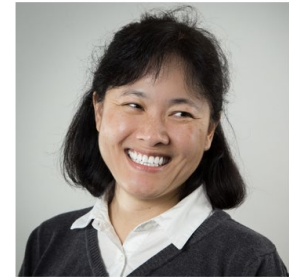
Expertise in tools and strategies for finding information in disciplines

Connectors to people, tools, spaces, resources, etc. through library (and elsewhere on campus)



Kristy Borda

Research Librarian for Engineering, Sciences, and Biotechnology



Bertha Chang

Associate Head, Collections & Research Strategy



Greg Tourino

Lead Librarian for Textiles & Engineering Research Librarian



Jeff Essic

GIS and Data Librarian

# Data & Visualization Support

## Consultations in:

- Data analysis
- Data visualization
- Machine learning
- Data science tools

MATLAB	SQL	NVivo
R	GitHub	SAS
Statistics	Tableau	MPlus
Excel	Stata	JavaScript
GIS	SPSS	
Python	Qualtrics	



[go.ncsu.edu/getdatahelp](https://go.ncsu.edu/getdatahelp)



# Technology-Rich Libraries



**Visualization Studio**  
**Teaching & Visualization Studio**  
**Gaming Lab**



**Makerspace**  
**VR Studio**  
**Innovation Studio**

# Library Workshops

[www.lib.ncsu.edu/workshops/upcoming](http://www.lib.ncsu.edu/workshops/upcoming)

## Library Workshops

Sign up for our semesterly email updates. [Subscribe →](#)

AUG

30

### **IRB Basics Part I: An Introduction to the IRB process at NC State**

Tuesday, August 30  
4:00 PM to 8:00 PM  
Online only

AUG

31

### **Overleaf + R Part 1: Practicing Open-Source, Cloud-Based Workflows for Science Writing**

Wednesday, August 31  
9:30 AM to 11:00 AM  
Online only

SEP

2

### **Overleaf + R Part 2: Practicing Open-Source, Cloud-Based Workflows for Science Writing**

Friday, September 2  
9:30 AM to 11:00 AM  
Online only

The background of the slide features a blurred photograph of a library or study area. Several students are visible, some sitting at tables with laptops, others standing. The lighting is bright and natural, suggesting a daytime setting. The overall tone is professional and academic.

# PEER SCHOLARS PROGRAM

The Peer Scholars Program is a series of workshops run through NC State University Libraries and led by postdoctoral scholars and graduate students with specific research skills, including (but not limited to) design, programming, analytics, immersive technologies, visualization, and data analytics. The events are open to NC State students, faculty, and staff. For more information, contact Alexa Carter ([aacarte2@ncsu.edu](mailto:aacarte2@ncsu.edu)).

[www.lib.ncsu.edu/peer-scholars](http://www.lib.ncsu.edu/peer-scholars)

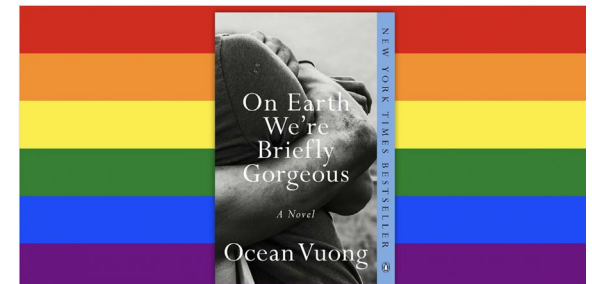
# Come to Events



[www.lib.ncsu.edu/events](http://www.lib.ncsu.edu/events)

Read Smart - Pride Edition: On Earth We're Briefly Gorgeous by Ocean Vuong

Wednesday, August 24, 2022  
6:30pm to 7:30pm



Coffee & Viz: Meteorological Modeling of Jupiter's Great Red Spot

Friday, September 16, 2022  
9:30am to 10:30am



# Just Ask Us!



- Walk-Up
- Chat
- Text
- Phone
- E-Mail
- Consultations

[go.ncsu.edu/libraryorientation\\_grad22](https://go.ncsu.edu/libraryorientation_grad22)

# Student Panel