UC San Diego **Academic Integrity Office**

AY 2022-2023

REPORT



https://academicintegrity.ucsd.edu



aio@ucsd.edu 🖂



Pepper Canyon Hall, Suite 364



MESSAGE FROM THE DIRECTOR

AY22-23 was a year for the history books. Still reeling from the pandemic and the increase in academic integrity issues during Emergency Remote Teaching (ERT), course instructors were struck by the launch of ChatGPT in November 2022. While ChatGPT, and other generative artificial intelligence (GenAI) tools like it, can be used ethically to positively amplify learning (and GenAl skills are something we should be teaching), they can also be used to undermine learning and the purpose of assessments. So, needless to say, GenAl became a focus for the Academic Integrity Office in AY22-23. This made it an exciting year, but also a challenging one for our team, our partners, our faculty and students, and our colleagues. I have never been more proud of the dedication and resiliency of our AIO team, and they ways in which we stepped up to support the community during this challenging time. I hope this report showcases our commitment to our Office mission as well as how critical our work is to the fulfillment of the university's quest to transform California and the world through education, and the generation and dissemination of knowledge. This year's challenges remind us that we should never take integrity for granted, and must always work hard to reinforce quality teaching, learning & assessment.

Dr. Tricia Bertram Gallant

Academic Integrity Office Mission & Values

The Academic Integrity Office promotes & supports a culture of integrity in order to reinforce quality teaching & learning



COLLABORATION

We believe that when we interweave individual talents, knowledge, and experiences, our mission is most achievable.



OPTIMISM

We believe that bringing positive motivation to our daily work will make a difference and inspire optimism in others.



DEDICATION

We believe that a focused enthusiasm about our work will enable us to turn beliefs into action even in the face of obstacles or challenges.



INNOVATION

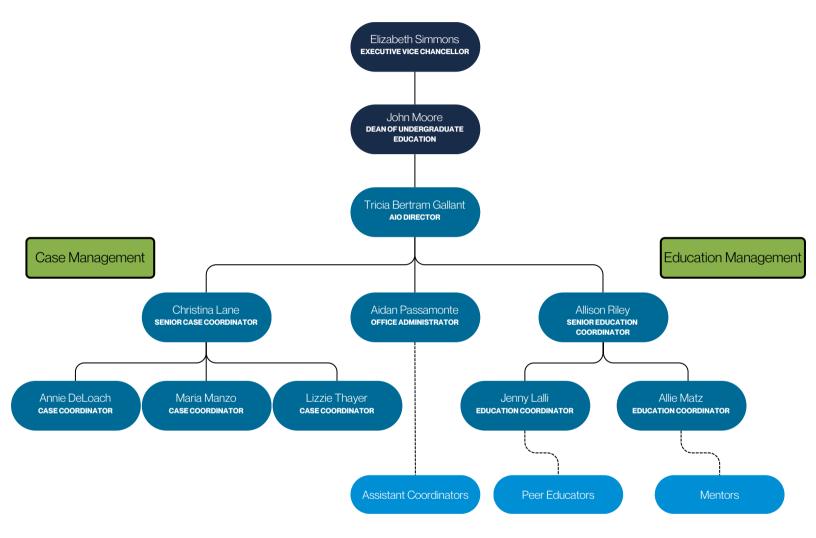
We believe in openly and critically thinking of new ways to serve the campus community and achieve our mission.



INTEGRITY

We act courageously to uphold fairness, honesty, respect, responsibility and trustworthiness, even when it is difficult to do so.

Al Office AY22-23 Organizational Structure



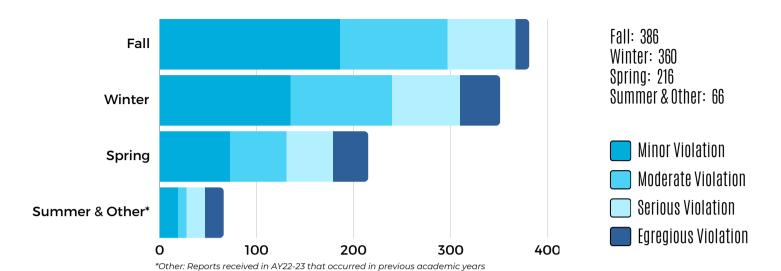
STAFFING UPDATES

During the 22-23 academic year, the AIO saw many changes to staffing. Allison Riley was promoted into the Senior Education Coordinator position, Aidan Pasamonte was hired as the Office Administrator, and Jenny Lalli and Allie Matz joined the team as Education Coordinators. Throughout the year, the AIO employed about 50 students as Assistant Coordinators, Peer Educators; and Mentors.

2022-2023 CASE STATISTICS

The following section outlines demographics and outcomes for students reported for academic integrity violations from September 19, 2022 through September 24, 2023.

Total Reports & Sanctioning Guidelines



Second Third (+)

Violation

History

Masters

89.3%

Integrity Mentorship Program (IMP)

In AY22-23, 1,028 integrity violation allegations were reported to the AI Office. Allegations are classified into 1 of 4 violation types according to the <u>UC San Diego Sanctioning Guidelines</u>.

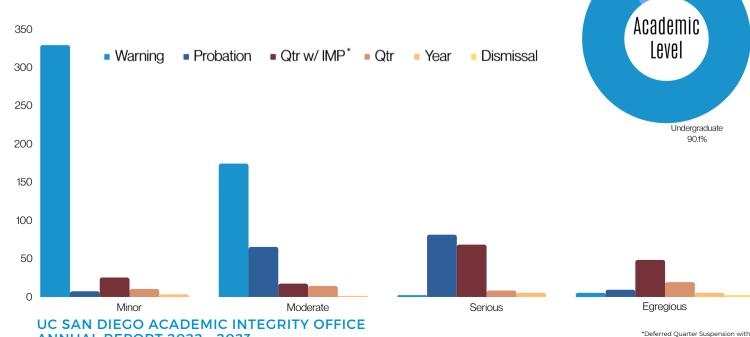
- Minor Violation (e.g., HW/Assignment Misconduct) = 40%
- Moderate Violation (e.g., minor violation on multiple assessments) = 28%
- Serious Violation (e.g., exam cheating) = 20%

ANNUAL REPORT 2022 - 2023

• Egregious Violation (e.g., unethical use of artificial intelligence) = 11%

As you can see in the graphs to the right, the majority of students, by far, are reported for a first violation (89%) at the undergraduate level (90%).

Below you can see the disciplinary action that was assigned by the level of violation.

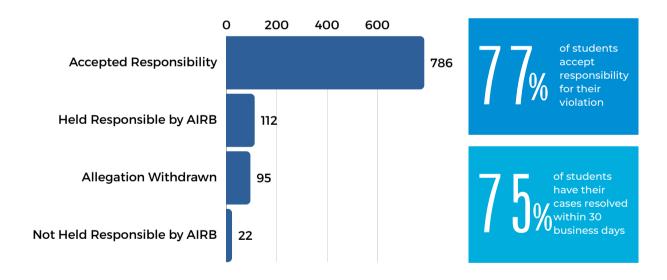


Resolution Meetings & Outcomes

During AY22-23, Resolution AAAs conducted over **950 resolution meetings**, helping students navigate the AI process and progress their cases to conclusion. Resolution AAAs include AI Office staff members (5), the Deans of Student Affairs of the Colleges (7), and the Assistant Dean of Student Affairs in GEPA (1).

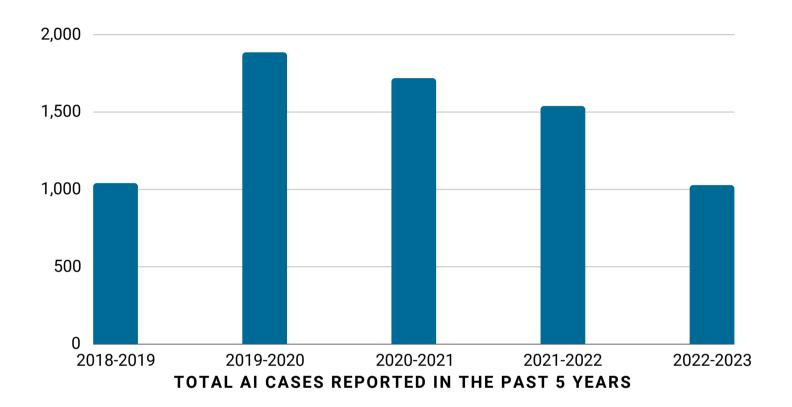
There are 3 possible outcomes after a Resolution Meeting:

- **Accept Responsibility:** the student accepts responsibility for violating academic integrity.
- **Contest the Allegation:** the student denies violating academic integrity and the case is referred to the Academic Integrity Review Board (AIRB) to make a finding of responsible or not responsible.
- **Allegation Withdrawn:** the student denies violating academic integrity and the allegation is withdrawn because the instructor no longer believes a violation occurred or that there is sufficient information to proceed.





Comparison Over the Years



During the pandemic, there was a dramatic increase in academic integrity cases reported.

Most notably, there was a 78% increase from AY18-19 to AY19-20.

Since then, the total reports have steadily declined.

AY22-23 was the first full academic year to return to a traditional academic setting with in-person exams, and the total case reports more closely reflect those seen in AY18-19.

ACADEMIC INTEGRITY EDUCATION & ADVISING

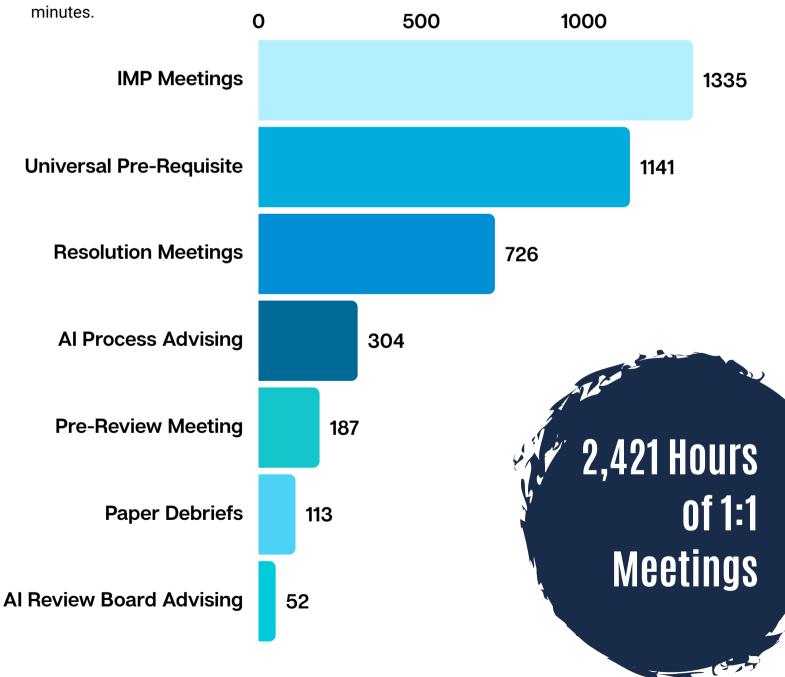
The following section outlines the advising and post-violation education services provided by the Academic Integrity Office to the UC San Diego campus community during AY22-23.



1:1 Meetings

During AY22-23, the AIO facilitated approximately 3,858 1:1 meetings, ranging from resolution, to advising and education. The majority of these were conducted by our student staff.

Of those 1:1s conducted by our student staff, Integrity Mentorship Program & Paper Debrief Meetings typically take about 50 minutes, while Universal Pre-Requisites, AI Process Advising, Pre-Review Meetings are scheduled for 20 minutes. Resolution meetings, conducted by career staff, are scheduled for either 15 minutes (accepting responsibility) or 45 minutes. And AI Review Advising meetings, conducted by AI Review Board members, are scheduled for 40 minutes.



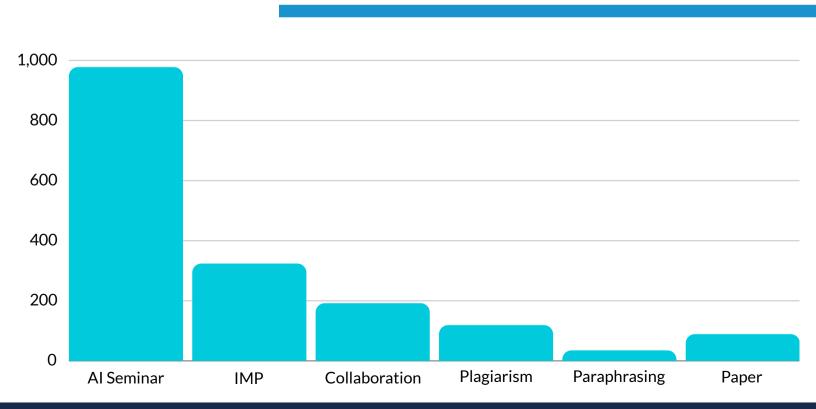
ACADEMIC INTEGRITY TRAINING

All of our educational sanctions were created in order to turn Al violations into valuable learning opportunities for students. Our education-centered, developmental approach is rooted in constructivism and experiential learning theories, which inform the design of the Al Seminar and all other aftereducation opportunities that enable us to leverage the teachable moment.

You can read more about <u>these educational opportunities</u> here.

+1500

UNIQUE STUDENTS COMPLETED AI EDUCATION



THE IMPACT OF AI TRAINING

During AI Training, hundreds of students share their thoughts and feedback on the lessons they have learned throughout the entire process. Below are quotes from just a few of the many students positively impacted by our educational programs & a summary of areas for improvement..

"My peer educators really made the environment opening and friendly. They made the space feel safe and were willing to provide feedback that was beneficial to our situations while still making sure we felt comfortable. Always made sure we engaged throughout the seminar! Overall great experience for my seminar!"

"Thank you to the Academic Integrity Office for the care, encouragement, and enlightening experience. It's been restorative and inspiring!"

"Thank you so much. I learned a lot in such a short time" "[My Peer Educators] were great peer educators and made all of us feel comfortable to dig deep into our values and share them. They really explained the assignments to us and gave us their input so we could incorporate it into our final submissions. Overall, I think seminar is a good opportunity for all of us to remember our core values and what we believe in."

"Thank you for being so warm and understanding and making me feel welcomed despite my mistake."

"Thank you to the Academic Integrity Office for the care, encouragement, and enlightening experience. It's been restorative and inspiring!"

"The comprehensive training program offered by the professionals from UCSD is beyond amazing. They have been extremely helpful in realizing what is wrong and not just that, they have the training program designed in such a way that also allows you to become a better person and how to not repeat such errors."

"Overall, my experience was great, and this program help me plan out my smart goal as well remember my core values when I face setbacks in my academics and after completing undergrad. I believe meeting weekly helped guide me achieve small goals by having small tasks to complete and talk about it during the meeting. Also, discussing the challenges I face and how to overcome them helped me in take advantage of the resources that are around me."

Areas for Improvement

ACADEMIC INTEGRITY OUTREACH

The following section outlines the outreach & preventative academic integrity education services provided by the Academic Integrity Office to the UC San Diego campus community during AY22-23.

PREVENTATIVE EDUCATION



All incoming students are required to take the Academic Integrity Tutorial through Canvas in their first quarter. During AY22-23, 11,638 students were assigned to complete the tutorial.

Preventive Training

AIO staff conducted over 50 preventative education workshops and trainings to faculty, Instructional Assistants, Residential Life staff, academic department staff, and students.





Reaching Incoming & New Students!

To educate incoming and new students, the AI Office participated in both Triton Admit Days, College Orientations, and First-Year Experience Courses.

THE THREATS & OPPORTUNITIES OF ARTIFICIAL INTELLIGENCE & CONTRACT CHEATING: CHARTING A TEACHING & LEARNING PATH FORWARD

Virtual Symposium | April 17-21, 2023

During April, 2023, the AIO sponsored a virtual symposium focused on the challenge of the growth in companies and people who will complete academic work on behalf of students and the launch of generative artificial intelligence that provides answers and assignments in a matter of seconds. The virtual symposium was divided into three parts:

Outlining the threats and opportunities posed by the contract cheating industry and artificial intelligence

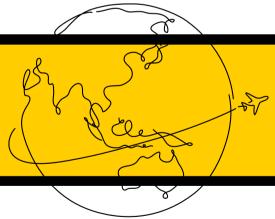
- "The Impact of Artificial Intelligence on Academic Integrity," Dr. Thomas Lancaster
- "The Scale of Contract Cheating,"
 Dr. Guy Curtis
- "What They Think About Artificial Intelligence & their Learning," UCSD Student Panel

Exploring the solutions for responding

- "Rethinking Writing for Assessment in the Era of Artificial Intelligence," Dr. Anna Mills
- "Preventing Cheating through Assessment Design," Dr. Phillip (Phill) Dawson
- "Detecting Contract Cheating: Human or Machine," Kane Murdoch
- "Responding to Cheating Panel: Best 21st Century Practices," Courtney Cullen, Kane Murdoch, & Sharon Dzik

Drafting a best practices document for use by University of California community members in ensuring academic integrity

 "Best Practices document for Upholding Academic Integrity in the Face of Artificial Intelligence & the Contract Cheating Industry," UC Working Group



636 unique students, faculty, & staff members from +350 unique Universities from around the world attended the symposium

The symposium featured sessions from seven of the worlds foremost experts on academic integrity as well as a UCSD student led panel. All the sessions were recorded and posted on the AIO website:

https://academicintegrity.ucsd.edu/events/virtualsymposium.html A Special Thanks to the Speakers

Dr. Thomas Lancaster
Dr. Guy Curtis
Dr. Anna Mills
Dr. Phillip (Phill) Dawson
Dr. Tricia Bertram Gallant
Kane Murdoch
Courtney Cullen
Sharon Dzik
Erik Wieboldt
Kharylle Rosario
Nathaniel Mackler
Sukham Sidhu

UC SAN DIEGO ACADEMIC INTEGRITY OFFICE ANNUAL REPORT 2022 - 2023

INTEGRITY AWARDS



Each year, the University honors Integrity Champions - those UC San Diego community members who have made substantial contributions to academic, research and professional integrity over the previous 12 month period.

The event is organized by the Research Ethics Program and the Academic Integrity Office in collaboration with the Executive Vice-Chancellor's Office.



HEMA KOPALLE

Ph.D Student

Div of Biological Sciences

Integrity Award Winners



GREGORY PATCHELL

Ph.D Candidate

Mathematics

A special thanks to the nominators, endorsers, and selection committee members who enabled us to recognize our champions & those in the UC San Diego community who support and honor integrity and ethics on our campus every single day.

_____ Special Speakers



ELIZABETH SIMMONS

Exec Vice Chancellor



JAMES ANTONY

Dean, Division of GEPA



GIULIA CORNO
President, Grad & Prof
Student Association

EXCELMITH INTEGRITY CONTEST

Every year, the AIO sponsors an art contest asking all UC San Diego students to demonstrate through art how they choose integrity. Applicants can submit art from any medium and are judged by a committee on their adherence to the theme, the focus, their originality, and their creativity. First place winners are awarded a \$250 Triton Cash Card, while First Runner Up receives a \$150 Triton Cash Card.

The Triton Way: Choosing Integrity

When the pressure mounts and the stakes are high, Integrity is the beacon that guides us, never to shy. For grades may be a fleeting glory, But integrity is the foundation, a timeless story.

We may be tempted to take shortcuts, to cheat and lie,
But in the end, it's integrity that will never die.
It's the anchor that holds us steady, in the roughest of seas,
It's the light that shines within us, a guiding breeze.

So when the road ahead is uncertain, and the grades are on the line,

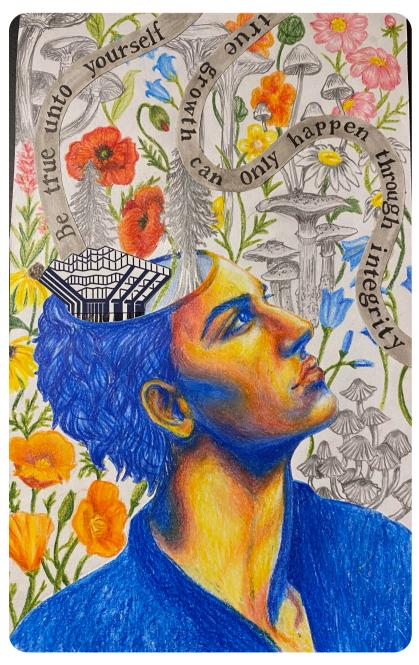
We must choose integrity, and make it shine. For it's not just about us, it's about the Triton family, We are all connected, like branches on a tree.

For UC San Diego, integrity is the North Star, It guides us towards a brighter future, it's who we are. It's the unshakable rock, that holds us firm, It's the Triton way, the way to excel, to never squirm.

So let us choose integrity, in every step we take,

For it's the Triton way, the way to excel and make our mark.
For UC San Diego, we'll always choose integrity,
It's the Triton way, it's the way to excel, with dignity.

Runner Up"The Triton Way: Choosing Integrity" by Zhanming Wang



Winner"True Growth" by Hanako Primer

UC SAN DIEGO ACADEMIC INTEGRITY OFFICE ANNUAL REPORT 2022 - 2023

THANK YOU TO OUR PARTNERS & COLLEAGUES

The AI Office could not fulfill our mission of promoting and supporting a culture of integrity in order to reinforce quality teaching and learning without our wonderful staff, colleagues, partners and volunteers.

A special shout-out to our:

- 8 Career Staff
- 41 Student Staff (Assistant Coordinators, Peer Educators & Mentors)
- 87 Al Review Board Members & Presiding Officers
- 17 Committee on Academic Integrity Policy & Procedures (CAIPP)* members
- 18 college and GEPA based Appropriate Administrative Authorities

*CAIPP advises the AIO on policy, procedural and sanctioning guidelines changes. Thanks to their collaboration and hard work, significant revisions were made to the (now titled) Academic Integrity Policy and associated Procedures during AY22-23 and implemented as of FA23. A subcommittee of CAIPP also started a project to examine if there are disproportionate impacts of our policy, procedures or guidelines, a project that is ongoing.

And a heartfelt thank you to all those who support academic integrity at UC San Diego in many other ways including:

- the instructors and instructional assistants who work to prevent & report integrity violations;
- the students who, every day, make the decision to choose integrity;
- the members and staff of Academic Senate, in particular the Educational Policy Committee, who support, author and/or approve our policy, procedures and sanctioning guidelines; and,
- the Dean (John Moore), Associate Dean (Christine Alvarado), Assistant Dean (Pamela Fruge) and staff within the Division of Undergraduate Education, including our colleagues in the Office for Students with Disabilities and Summer Session.

Promoting and supporting academic integrity is a collaborative effort and we're so proud to be a part of a community that commits to that effort every day.