And just like that the start of the fall semester is upon us! Again we hope that you all had a safe and rejuvenating summer. We are excited to have all of you back on campus. If you have not already done so, please sign up and plan to attend your program's orientation, or for the undergraduates, the 2022 New Student Convocation. We are busy building out the schedule for special events this fall. We will publish the first round of Tuesday seminars this week. This is a weekly opportunity for students to connect and network with industry partners from across the region. Keep an eye out for the Tuesday Professional Seminars on the SDS Calendar. Please keep an eye out for an invitation coming soon for the SDS Office Open House. We want to welcome students to the SDS office space in Colvard. Finally, if you are delaying registering for fall classes you may be in for a surprise. Seats are likely to be limited for the fall sections- please make sure to register ASAP.

Important INFORMATION

SDS has MOVED to Colvard South

The School of Data Science has moved to the**first floor of Colvard South, Suite 1028**. This new location puts the SDS in the center of campus, adjacent to one of our primary active learning classrooms. In the coming weeks, we will announce an open house reception for faculty, students and staff. In the meantime, please feel free to stop by and say hello!

Student Social Media Features!

The School of Data Science wants to continue giving our excellent students the chance to share their experiences being a part of SDS and UNC Charlotte as the new Fall term approaches. For a chance to be featured in our blog and social media, click **here**!

2022-2023 Curriculum Revisions

Several curriculum revisions have recently been made. You can read more details below:

DSBA CURRICULUM REVISIONS

HIA CURRICULUM REVISIONS

SPORTS ANALYTICS UNDERGRAD CERTIFICATE

IMPORTANT DATES

- August 19, 2022 - HIAN ONLINE Graduate Certificate Orientation
- August 20, 2022 - HIAN and DSBA Graduate Student Orientation
- August 21, 2022 - New Student Convocation
- August 22, 2022 - First day of Fall classes

Mark Your CALENDAR

New Graduate Student Welcome Reception: August 18, 2022

The Center for Graduate Life and Learning will host a New Graduate Student Welcome Reception for new and continuing graduate students. Come join us in the Hauser Alumni Pavillion for food, drinks, and networking. Register through the link above.

Online/DE Health Informatics Orientation: August 19, 2022

The ONLINE Health Informatics program students are invited to their Orientation event on Friday, August 19, 2022, from 4:00 - 5:00 PM EST. Please RSVP to let us know if you can attend.

Fall Orientation for New & Continuing Graduate Students: August 20, 2022

Save the Date! We will be holding our Fall SDS Orientation for new and continuing students in DSBA & HIAN on Saturday, August 20, 2022, from 1:00 - 2:15 PM. This event will be IN PERSON on the main campus in the College of Education, room 065. Meet faculty, network with peers, and learn about what's new for fall 2022. Please RSVP here.

NC Tech Summit for Women in Tech: September 22

2022 Summit for Women in Tech will be held in beautiful New Bern, NC. The event starts the afternoon of Thursday, September 22 with fun and engaging networking activities and then will convene on Friday for inspiring keynote speakers, interactive panel discussions, and thought provoking motivational moments. At this event, female tech and business leaders from across the state will gather along the Neuse River to celebrate the strides that have been made, but also focus on the work yet to be done to improve representation for women in the tech industry and in leadership positions.

REGISTER NOW

Health Innovation Summit 2022: Adaptability September 27-28, 2022

The Health Innovation Summit 2022 will be held at Camp North End and sponsored by RevTech Labs, targeted at entrepreneurs and innovators in the Healthcare space. The Health Innovation Summit is a marquee event focused on elevating the Carolinas as the epicenter of healthcare innovation and highlighting the critical work of local organizations, entrepreneurs, and health systems in our region. At this year's Summit, we're bringing together industry experts and innovators to discuss some of the industry's most disruptive topics and the future of health.

Purchase Tickets Here

The Center for Graduate Life & Learning

A resource made especially for graduate students is the **CGLL**. It may be found in Room 149 of the Atkins Library Annex, across from the Career Center. It provides a physical setting for study sessions with your peers and social events for students. It also offers professional development programs for students that can help you sell yourself to potential employers. You may consider combining several of these courses and earning a Certificate in Workplace Competencies.

CGLL Professional Development Courses

Planning on a Fall Internship?

Visit the respective web pages for the HIA and DSBA internships. Each site has links to the most recent course syllabi and resources on how to prepare to submit a successful proposal.

- **HIA Internship Course**
- **DSBA Internship Course**

Those actively seeking and are **eligible** for placement in fall 2022 can **submit their resume HERE**. We create a resume book to share with industry partners and employers. This should not be seen as a substitute for researching and applying on your own. Please make sure to bookmark the Career Center's DS aggregator.

Heads Up!
Presidential Management Fellows Information Sessions

Sessions for graduate students/potential applicants will be held in August/September. To learn more about those sessions and for additional details on the PMF Class of 2023 Application, click here. For resources related to the 2023 Application for academia, click here.

Reinvent the Wheel Hackathon
November 11th- 12th

The objective of this year's Reinvent the Wheel Hackathon will focus on sustainability and using data science to reduce the environmental impact of a global automotive supply chain. The competition is sponsored by Torqata (formerly ATD CoE Advanced Analytics team). This fast-growing data analytics company is based in Huntersville, NC. Applications for teams to participate will open on July 1st. With 100+ future innovators competing to solve a real-world problem over 24 hours - and participation from community leaders and organizations with a vested interest in potential solutions - there will be no shortage of recruitment and networking opportunities. A new site for the hackathon should be live any day.

Women in Data

Looking to get connected? Women in Data was created in 2015 as a place for

data enthusiasts of all backgrounds to connect, grow, and lead together. Its mission is to increase diversity in data careers. For the latest newsletter, click here.

Free Tableau Resources

Tableau is one of the most popular commercial packages for data visualization in the marketplace. Through their Tableau for Students program, they offer free one-year Tableau licenses to students at accredited academic institutions.

Student Courses

Important!

TO READ THE ENTIRE NEWSLETTER CLICK "VIEW ENTIRE MESSAGE" AT THE BOTTOM OF THIS EMAIL FOR JOB OPPORTUNITIES!

Faculty & Staff NEWS

New Faculty Joining SDS

The SDS is excited to welcome several new faculty this fall!

- **Sabyasachi (Sabby) Gupta** - is the Enterprise Data Analytics & Cloud Leader with Genpact Digital. We are excited to have him teaching DSBA 6190

Cloud Computing for Data Analysis course this fall. Sabya comes to the School with over a decade of experience working in cloud computing.

- **Cory Hefner** - is joining the SDS from TIAA, where he is currently a Lead Data Scientist. He is a North Carolina State University graduate with a Bachelor's degree in Electrical Engineering and a Master of Science in Analytics. He will be teaching Applied Machine Learning DSBA 6156 this fall.

- **Shaoyu Li** - recently joined the Belk College of Business as an Assistant Professor in the Department of Marketing. This fall, she will teach two DSBA 6276 Strategic Business Analytics sections. Her main research area is statistical genetics and genomics.

- **Agus Sudjianto** - is the EVP and Head of Corporate Model Risk at Wells Fargo. He will be teaching one of the SDS special topics courses, Model Risk Management. He comes to the School with over 25 years of professional experience in model risk.

- **Brad Williams** - will be teaching a section of DSBA 6276 Strategic Business Analytics this fall. He has been a lecturer at the Belk College of Business and has worked at Bank of America for several years as a Director and Risk Analysis executive.

Deanna Rella Joins the SDS Team

Deanna Rella will be joining the Data Science team this semester, serving as an academic advisor for our undergraduate programs. She has her undergraduate degree in Psychology from James Madison University (VA) and her M.Ed from the University of South Carolina - Columbia in Higher Education and Student Affairs. She has worked in higher education for a little over 20 years, ten of which are with Charlotte as a 49er. She has previously worked as an advisor on campus for both the Belk College of Business as well as University College. Deanna enjoys working in collaboration with students and assisting them with reaching their academic goals. She looks forward to getting to know our Data Science students!

Contact Deanna

Congratulations to our newly elected officers! Updates coming soon!

President: Griffin Corriher
Vice President: Alexandria Bynum
Treasurer: Pradnya Tolnur
Secretary: Sakshi Gupta
Senator: Hana Padua
Marketing Officer: Uma Chavali
New Student Liaison: Folarin Madandola
HIAN Representative: Terrika Muhammad

To Learn More and Register for Upcoming SDS Events
Visit the SDS News & Events Page

Looking for more internships and job postings? Log into Hire-a-Niner or use their convenient School of Data Science aggregator.

Epic Business Intelligence Developer - Charlotte Eye Ear Nose & Throat

Business Intelligence Intern - Cedar Fair Entertainment Company

Data Sciences Intern - UNC Charlotte- Biodynamics Research Lab

Student Fellows - Charlotte Racial Justice Consortium

Entry Level Environmental Scientist - Duke Energy

Senior Data Analyst - Envestnet

On Campus Data Sciences Positions for Fall:
- Graduate Assistant for Academic Research & Assessment - UNC Charlotte Office of Assessment & Accreditation
- Data Science Intern: Biodynamics research laboratory in the Department of Applied Physiology, Health and Clinical Sciences
- UPIP Research Assistant: UNC Charlotte Dept of Bioinformatics and Genomics

Openings at Siemens Energy
- Frontend Developer
- Data Scientist Machine Learning Ops
- Lead Data Engineer

Real Estate Analyst - Alimentation Couche-Tard

Alumni CORNER

Now Hiring: Positions at IntegraConnect

IntegraConnect is hiring a Manager of Commercial Analytics and Associate Director of HEOR Analytics. These are advanced positions and great opportunities for HIA and DSBA graduates!

Looking to Recruit SDS Talent?

If your company is looking to target new talent, a reminder for alumni that Hire-a-Niner is still available to you- *as an employer*. You can limit your reach to students - graduate and undergraduate - enrolled in the School of Data Science or target the entire campus. Please let us know when you post and we

will make sure that it also gets featured in the regular SDS newsletters.

POSTING JOBS/INTERNSHIPS

GET CONNECTED with SDS!
Feel free to join the School of Data Science GroupMe and Slack Channel for regular updates.

GROUPME

SLACK CHANNEL

UNIVERSITY OF NORTH CAROLINA **CHARLOTTE** | *SCHOOL OF DATA SCIENCE*