

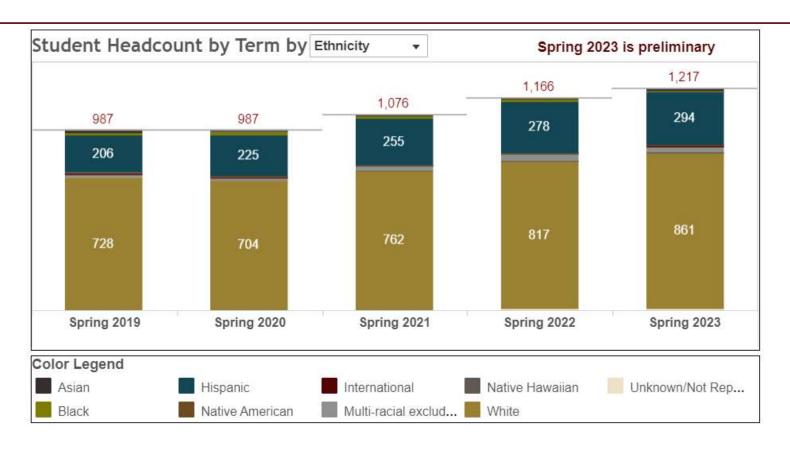


Department of Construction Science Construction Industry Advisory Council

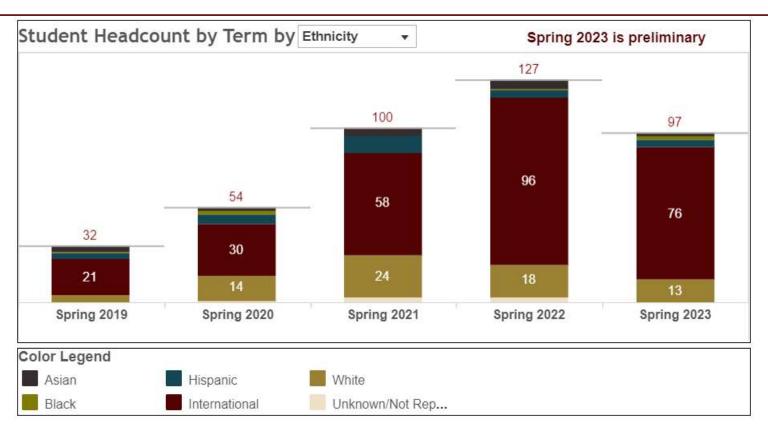
Summer Luncheons 2023

Phil Lewis, PhD, PE | Interim Department Head | Associate Professor | TTI Associate Research Engineer

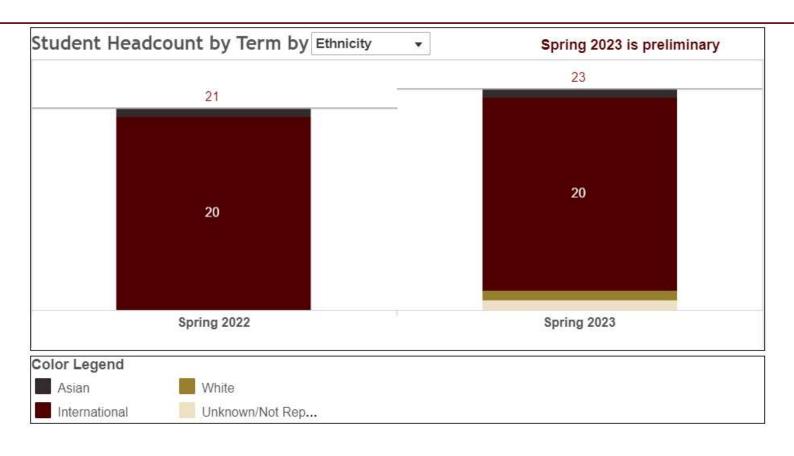
BS Construction Science



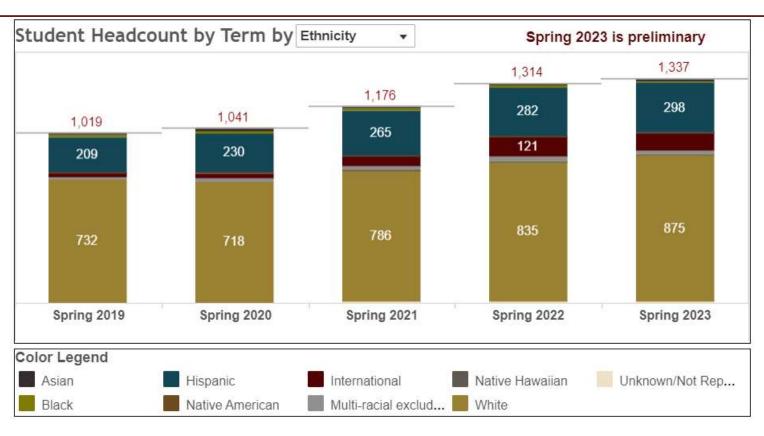
MS Construction Management



PhD Construction Science



All Programs



Departmental Hires for Upcoming Year

• 3 Assistant Professors Tenure Track

6 Visiting Senior Lecturers

• 1 Senior Lecturer

• 1 Assistant Professor (January 2024)

Facilities Discussion







New Efforts at RELLIS Overview

- 12 Research Laboratories
- 20 Research Spaces
- 15+ TAMU Departments
- ~14 Acres (RELLIS Campus)
- Best Construction and Safety Research Center in the World
- New Model for R&D Innovation
- Need Plan for Facilities, Operations, Research, IP and Commercialization





IICSR Rationale

- Construction workplace injury costs exceed \$170 Billion per year
- U.S. insurance companies paid over \$62 Billion in workers' compensation claims in 2020
- 1,000% increase in truck crash jury awards in the past decade
- \$39 Billion "litigation funding" industry has emerged
- IICSR Research will seek to eliminate construction accidents and building defect claims





Department of Construction Science Construction Industry Advisory Council

Summer Luncheons 2023

Hernan Guerra, MSCM, LEED AP, STS
Industry Relations Coordinator / Senior Lecturer



Welcome New 2023 CIAC Members

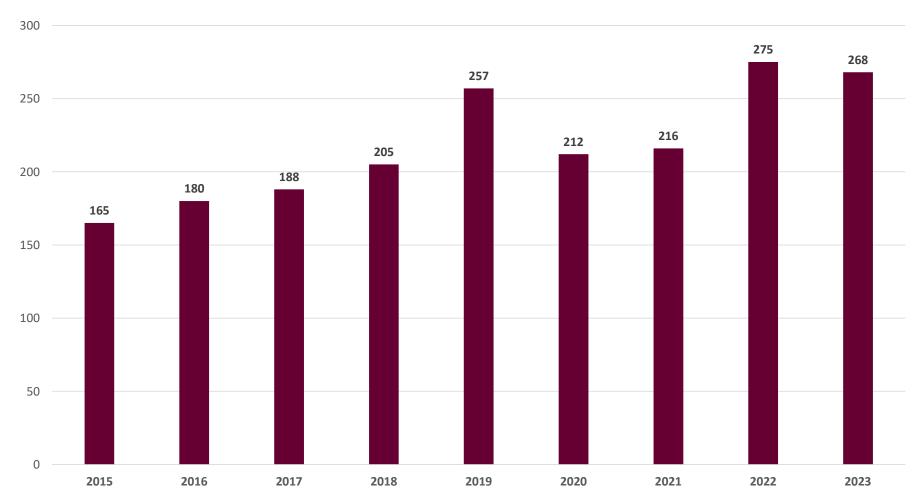


Apache Industrial Holdings	Imagine Unlimited	Pacesetter Homes, LLC	
Apex Clean Energy	J Raymond Construction	PCL Construction	
Arch-Con Corporation	Jon Tucker Construction	Qualico Development U.S.	
ARCO Design Build	Kalterra Construction	Ravenna Homes	
ARSC Industrial	Keeley Construction	S & B Engineering	
Block Builders LLC	Kingham Dalton Wilson, Ltd.	SER Construction Partners	
Bo-Mac Contractors, Limited	Lifetime	Shellback Construction	
Brazos Masonry, Inc.	Malitz Construction, Inc.	Signal Energy, LLC	
City of Brownsville	McCownGordon Construction	SkyBeck Construction	
Dashiell Corporation	Metropolitan Contracting Company	SLR Texas Construction, LLC	
Dawson Construction	Mill Creek Residential	SPD Construction, LLC	
Doppelmayr USA, Inc.	Miller LaPoint Construction	Stout Excavating Group	
G & G Enterprises	MiTek	Summit Design and Build	
H3 Construction	MK Marlow Target Hosp		
Најоса	Nash Plumbing & Mechanical, LLC	The Neenan Company	
Helix Electric	NAVCON Group	THE NEWTRON GROUP	
Hicks Lightning Protection	NOVO Construction	Threecore, LLC	
Hog Slat, Inc.	OHT Construction, LLC	Trophy Signature Homes	
Holt Renewables	Owrey Construction, LLC	USI Southwest	
Huxted Trenchless, LLC		W&W AFCO Steel	



CIAC Membership by Year

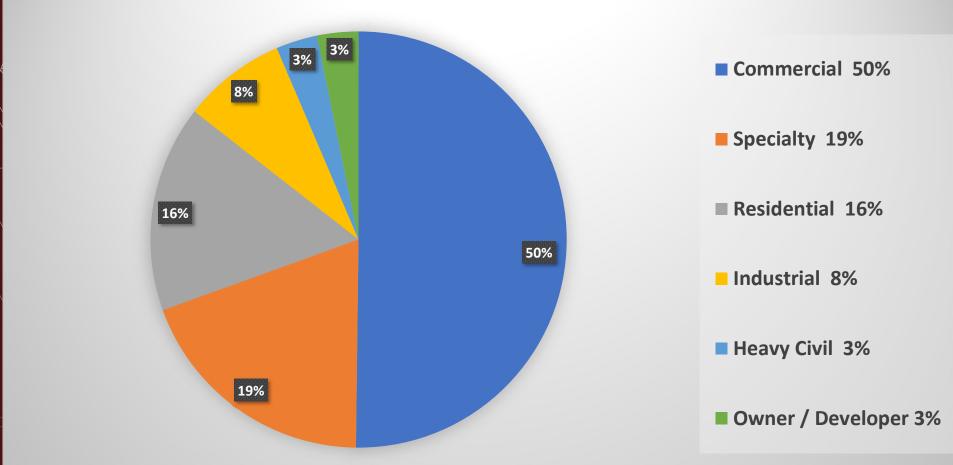






CIAC Membership by Industry

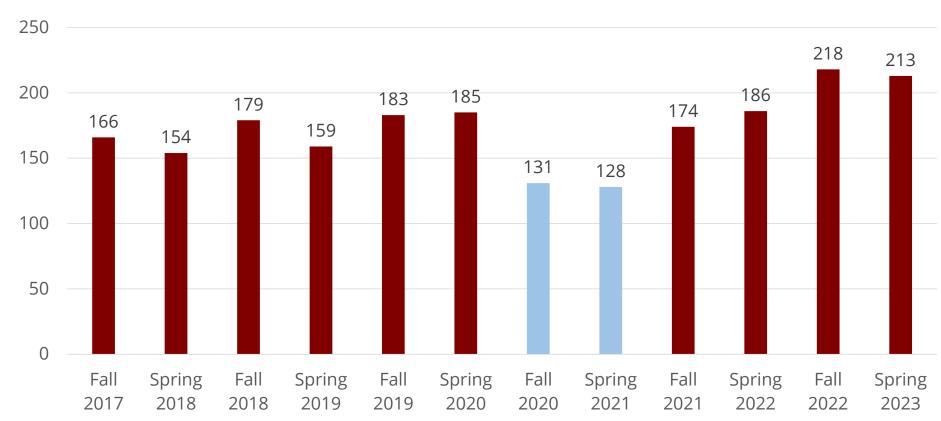








CIAC Career Fair Attendance





CIAC Career Fair – We are Moving!

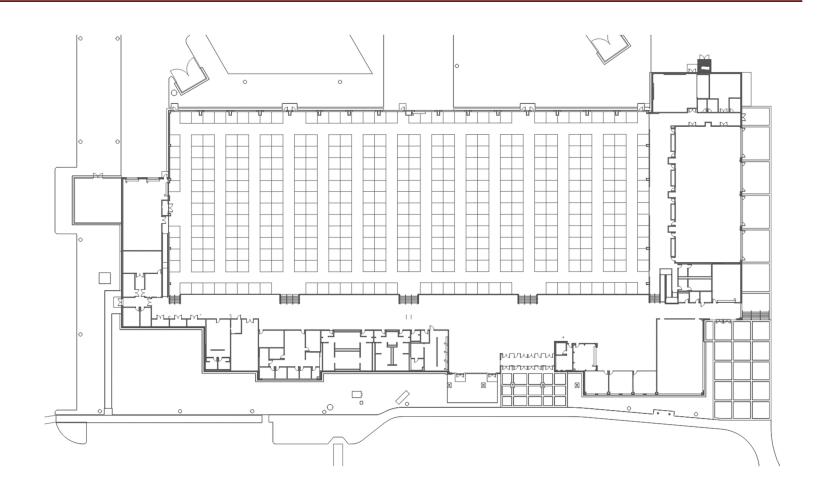








CIAC Career Fair – Double Capacity





CIAC Career Fair - Fall 2023



- Booth size 10x10
- Versatility to accommodate booths and other spaces
- Capacity increases from 205 booths to 412 booths
- Schedule
 - Career Fair 8 am 12 Noon
 - Lunch 12-1 pm
 - Interviews 1-5 pm
- Separate lunch space for companies
- Wi-fi Available
- Working space available
- Lanyards provided for name tags
- New location for social mixer



Internship Program

	Spring 2023	Fall 2022
Number of Students	180	172
Average Salaries	\$19.77/hour	\$18.82/hour
Highest Salary	\$29/hour	\$30/hour
Lowest Salary	\$15/hour	\$15/hour



2023 Year in Photos



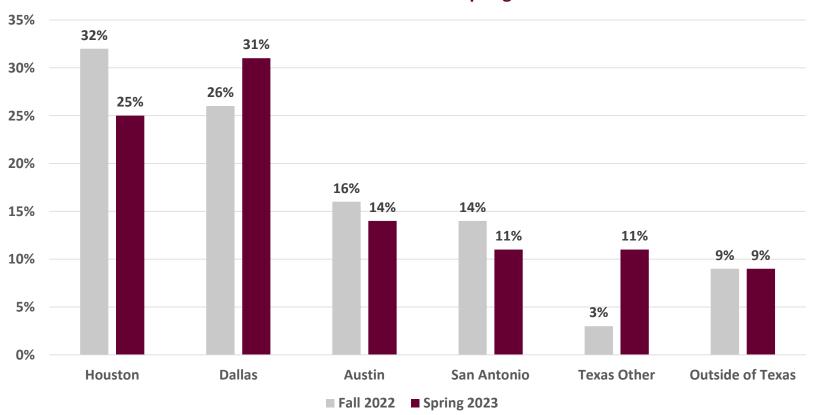






Job Placement- Location

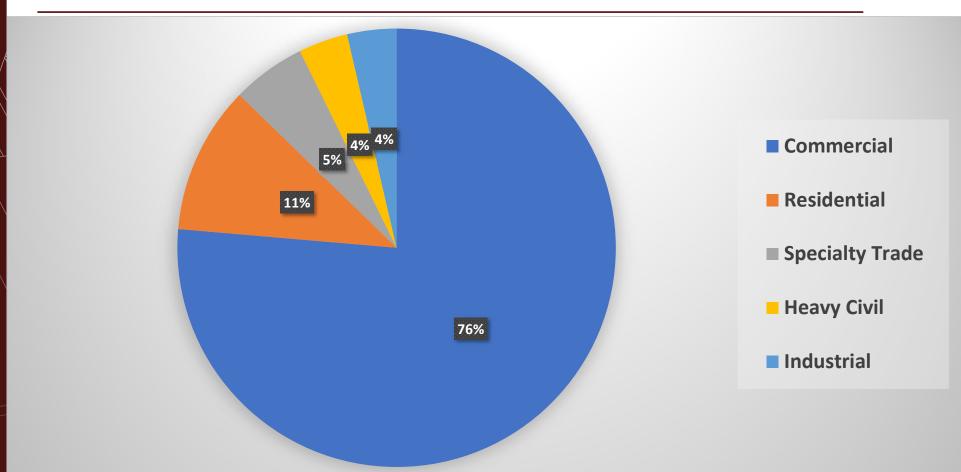






Spring 2023 Job Placement by Sector

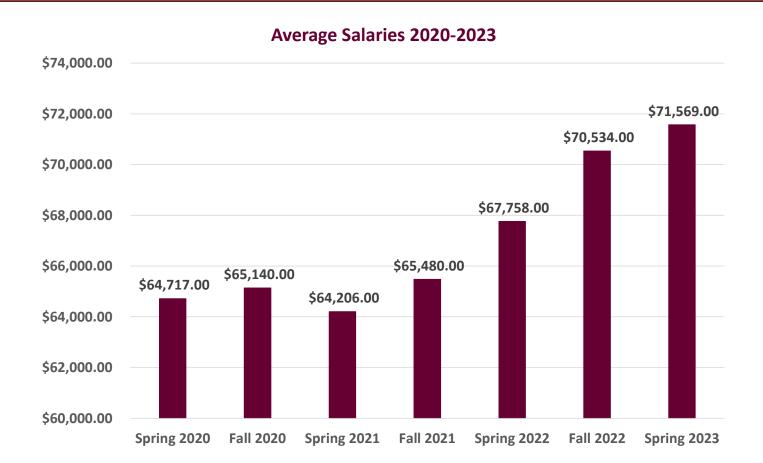








Exit Survey Data – Average Salaries







Benefits of being a CIAC member

- A booth at the Spring and Fall Career Fairs
- An invitation to CIAC Board meetings in the Spring and Fall (as a voting member)
- An invitation to our COSC Tailgate Party during Football Season
- An invitation to a summer lunch (held in BCS, Austin, San Antonio, Houston, Dallas, and Harlingen)
- An invitation to host a company day at Francis Hall
- The possibility of hosting a group of 35-40 students for a field trip in one of your projects
- Guest Lecturing Opportunities
- Research Participation Opportunities
- Scholarship (Matching) Opportunities and more,



How can you be involved?

Actively participate in our CIAC Board meetings:

CIAC Leadership and sub-committee chairs:

President - Brent Ballard, Marek Brothers

- Budget Led by Lauren Collins, Kiewit, and CIAC VP
- Curriculum Led by Kendall Pouland, Build Better Ways
- Development OPEN currently supplemented by Lauren Collins
- Membership Led by Stefan Gresham, Opifex
- Graduate and Research Led by Cory Weiss, Brookstone

Next CIAC Board Meeting: October 27, 2023 at the MSC

Join one of their task forces!

Contact information provided upon request





CIAC Matching Endowments

- 2022 was the first year we had 16 matches – up from 12
- As of July 2023, we have

 § 11 committed
 - 8 5 matches are still available!!!



Important Dates

	0000	0004	0005
	<u>2023</u>	<u>2024</u>	<u>2025</u>
Career Fair	,		
Spring	Thursday & Friday, February 16-17	Thursday & Friday, February 15-16	Thursday & Friday, February 20-21
Fall	Thursday & Friday, September 21-22	Thursday & Friday, September 19-20	Thursday & Friday, September 18-19
Board Meeting			
Spring	Friday, April 21	Friday, April 19	Friday, April 25
Fall	Friday, October 27	Friday, October 25	Friday, October 31
Scholarship and Awards			
Banquet			
Spring	Thursday, April 20	Thursday, April 18	Thursday, April 24
Summer Luncheons			
Bryan/College Station	Tuesday, July 11	Wednesday, July 9	Wednesday, July 7
Austin	Wednesday, July 12	Wednesday, July 10	Wednesday, July 8
San Antonio	Thursday, July 13	Thursday, July 11	Thursday, July 9
Houston	Wednesday, July 19	Wednesday, July 17	Wednesday, July 15
Dallas/Ft. Worth	Thursday, July 20	Thursday, July 18	Thursday, July 16
Harlingen/RGV	Tuesday, July 25	Tuesday, July 23	Tuesday, July 22
Tailgate	Saturday, September 23 BTHOauburn	Saturday, August 31 BTHOnotredame	Saturday, August 30 BTHOutsa
* All dates are tentative and su	ubject to change		