

Concordia University Texas

Where Innovation Meets Global Impact

Bachelor of Science in Computer Science

Austin, Texas, USA | concordia.edu/computerscience

Study in Austin

Austin was named the **#1 Best College Town in America for 2026** by WalletHub and **#9 Best Place to Live** by *U.S. News & World Report*. Known for safety, innovation, global talent, and high quality of life, Austin is the ideal destination for international students pursuing **Computer Science**.

Major industries

Technology, AI, Cybersecurity, Robotics, Cloud Computing, Semiconductors, Business

2.5 million+ Residents

The Austin Metro area was the #2 fastest-growing large metro in the U.S.

Source: U.S. Census Bureau

50,000 +

international professionals and students

300 days

of sunshine per year in Austin



Rated one of the fastest-growing tech hubs in the world

Warm climate and high quality of life

Austin: A City Alive with Sports, Music, and Innovation

Beyond academics, students at Concordia University Texas (CTX) enjoy one of the most vibrant cultural scenes in the United States.

Professional Sports
Austin FC (MLS)

World-Famous Festivals
Austin City Limits (ACL), South by Southwest (SXSW)

Arts & Performance
Broadway touring productions, symphony, opera, ballet, museums

Iconic Food Culture
Global cuisine, food trucks, Texas BBQ

Outdoor Activities
Lady Bird Lake, Barton Creek Greenbelt, parks and trails

★ **Live Music Capital of the World**
Source: Visit Austin

Austin Technology & Innovation

Austin is home to leading global technology companies, including:

- Apple
- Google
- Tesla
- Dell Technologies
- IBM
- Meta
- Samsung Semiconductor
- Oracle
- Amazon/AWS
- Indeed

Internship and Applied Learning Opportunities

Students at Concordia University Texas gain real-world experience in Austin through internships and project-based learning.
Students may work with:

- **Local technology startups**
- **Software and cloud computing companies**
- **Cybersecurity and IT organizations**
- **Data analytics and applied research teams**
- **Non-profit and community technology projects**
- **University-led research and capstone projects**

These experiences help students practice what they learn in class, build strong portfolios, and develop skills for technology careers.







A Campus Designed for Connection and Growth

Founded in 1926, Concordia University Texas is a private, Christian university in Austin, Texas. Students benefit from small classes, personal support, and a safe 435-acre campus set in a nature preserve near downtown.

Faith, ethics, and academics are integrated to prepare graduates to serve others with skill and compassion.

435 acre
nature preserve campus

Modern residence halls for international students

Walking trails, study lounges, and student activity spaces

13:1
Small class sizes with personal faculty engagement

A Community Where You Belong

Concordia Texas is a Christ-centered university where students from all backgrounds are welcomed, respected, and supported. Students at CTX live and learn in a safe and beautiful environment.







Belonging Starts Here

- 20+ student organizations
- Chapel and faith-centered events
- Faculty mentorship
- Community events and service opportunities

Faith, Purpose, and Support Systems

Students grow in purpose through chapel gatherings, service opportunities, and mentorship with caring faculty and staff.

Concordia University Texas is rooted in the Lutheran tradition and welcomes students of all faiths, as well as those still exploring their beliefs.









Weekly chapel and faith-centered events

Faculty mentors who support personal and academic growth

A respectful community built on compassion and purpose

Academic and Well-Being Support

From tutoring and academic coaching to mental health services and wellness programs, students receive comprehensive support throughout their time at Concordia Texas.



Student Success Team
offering academic and financial guidance

Free tutoring
through Tutor.com

Counseling services and wellness resources

Personalized advising
for international students



"The academic support you will get here is phenomenal. The support has been huge in making sure that the career goals I have are mapped out well. They look beyond the four years, and that's just incredible."

- Jimmy, Business Major, Tanzania

At CTX, You Will

- Live in a safe and supportive residential community
- Study on a peaceful campus near downtown Austin
- Be known by name and supported by dedicated faculty
- Find belonging in a faith-guided, welcoming environment
- Build academic confidence and personal well-being
- Have on-campus work opportunities



This supportive environment helps students thrive academically, personally, and professionally.

"Concordia University Texas gave me the opportunity to network with professionals in my field."

- Claudia, MBA Graduate '25, Honduras



Residential Life: Your Home on Campus

Living on campus helps international students feel grounded, supported, and connected from day one.



Dining on Campus

Students choose flexible meal plans and enjoy fresh meals with diverse options. The dining hall is a central place to gather and connect.

19-meal plan per week

14-meal plan per week

Regents Hall

Community-focused living with large lounges, study areas, and shared social spaces. Features an outdoor amphitheater, patio, and modern mail center.

Founders Hall

Modern residence hall with bright gathering spaces, community kitchens, and flexible study areas. Known for a friendly, social atmosphere.

Alumni Hall

Suite-style hall offering community lounges, game areas, and quiet study rooms for a balance of comfort and connection.







Shared Amenities

- Suite-style rooms
- Community kitchens
- Laundry facilities
- Study rooms
- Key-controlled access

Microwaves and refrigerators are provided in each room in Alumni and Founders Halls. Students living in Regents Hall have access to fully equipped community kitchens.



Tornado Trail: Nature at Your Doorstep

CTX sits on a 435-acre nature preserve with direct access to the Tornado Trail, a peaceful walking and jogging path for exercise, reflection, and time with friends.



Why Study Computer Science at Concordia Texas?

Choosing where to study Computer Science is an important decision. At Concordia University Texas, international students gain strong academic preparation, hands-on experience, and personal support while studying in Austin's global technology ecosystem.

Students benefit from:

- A strong academic foundation with practical, real-world learning
- Faculty mentorship and personalized support
- A supportive campus community that values respect and purpose
- Preparation for careers in fast-growing technology fields





Degree

Bachelor of Science in Computer Science

Duration

4 years (full-time)

STEM-designated program

Eligible students may qualify for up to 36 months of OPT (12-month OPT plus a 24-month STEM extension), subject to federal eligibility requirements.

Hands-on projects and portfolio development

Ethics - and leadership - focused curriculum

The Best City in America to Study Computer Science

Austin, Texas is one of the best places in the United States to study Computer Science. The city is known worldwide for technology, innovation, and career opportunity. Global tech companies, fast-growing startups, and mission-driven organizations all operate in Austin, giving students real-world exposure while they study.

Beyond the classroom, Austin offers a vibrant, multicultural lifestyle and a strong tech economy. Computer Science students learn, live, and grow in a city built for the future.

Program Structure & Timeline

The BS in Computer Science follows a structured four-year pathway.

YEARS 1-2: FOUNDATIONS

Programming Sequence

- Introduction to Programming
- Intermediate Programming
- Advanced Programming

Mathematics Foundation

- Calculus I
- Calculus II
- Linear Algebra

Core Computing

- Discrete Structures
- Introduction to Cloud Computing
- Introduction to Information Security

Professional Preparation

- Business of Software Development

General Education + Electives

YEARS 3-4: ADVANCED LEARNING

- Computer Architecture & Systems
- Programming Languages
- Cybersecurity Fundamentals
- Cloud Computing & Emerging Technologies
- Concentration Pathways (Optional)
- Capstone I & II — Experimental, Portfolio-based

Certification Preparation

Concordia University Texas prepares students with the skills and knowledge needed to pursue **globally recognized technology certifications.**

Certification areas aligned with the program include:

- CompTIA Security+
- CompTIA Network+
- AWS Cloud Practitioner
- Microsoft Azure Fundamentals
- Certified Ethical Hacker (CEH)
- Python Institute certifications (PCAP, PCPP)

These certifications can help graduates stand out in global job markets and support career mobility across countries and industries.



Customize Your Degree

Students may choose one optional concentration to match their interests and career goals. These pathways help students build focused skills and stand out in today's global technology job market.

Data Science Concentration (15 credit hours)

This concentration is ideal for students interested in working with data and analytics.

Courses include:

- R Programming
- Database Design and Analytics
- Data Analytics
- Data Visualization
- Advanced Python for Data Mining

Cybersecurity Concentration (15 credit hours)

This concentration is designed for students who want to protect computer systems, networks, and data.

Courses include:

- Network Security
- Emerging Technologies in Cybersecurity
- Cyber Defense and Countermeasures
- Digital Forensics
- Legal Issues in Cybersecurity



Learning Outcomes

Graduates will be able to:

- Develop computing solutions using industry-standard tools
- Identify and fix syntax and logic errors
- Communicate technical concepts clearly
- Work effectively in teams (pair programming, documentation, planning)
- Understand hardware/software interactions on system performance
- Navigate ethical issues in computing





A Globally Recognized Computer Science Degree

Graduates of Concordia University Texas are known for strong technical skills, ethical decision-making, and adaptability in a fast-changing technology world. Whether you plan to work in the United States, return home, or continue graduate study, a Computer Science degree from Concordia Texas prepares you for long-term success in a global economy.

Computer Science Students At CTX Will Receive:

Industry-Relevant Training

- Software engineering
- Cybersecurity
- Data science
- Cloud computing
- Systems and architecture
- Emerging technologies and AI

Hands-On Learning From Day One

- Coding and software projects
- Systems and cybersecurity simulations
- Cloud-based applications
- Team-based capstone projects

These experiences help students apply classroom learning to real-world challenges.

A Global, Faith-Guided Community

- A caring and respectful campus environment
- Support for personal well-being and cultural diversity
- Faith-centered values that guide ethical leadership

Personalized Support & Mentorship

- Small classes where faculty know students by name
- Academic, career, and personal guidance
- Support designed to help international students succeed

A Launchpad into Austin's Tech Sector

- Study near global technology companies and startups
- Build skills valued by employers worldwide
- Graduate prepared for competitive careers





Where a Concordia University Texas BS in Computer Science Can Take You

Graduates are prepared for careers such as:

- **Software Developer / Engineer** – Build applications and digital systems
- **Cybersecurity Analyst / Engineer** – Protect networks and data
- **Data Analyst / Scientist** – Analyze data to support decisions
- **Cloud or DevOps Engineer** – Manage cloud systems and automation
- **Systems or Network Engineer** – Support computer systems and networks
- **AI or Emerging Technology Specialist** – Work with advanced technologies
- **UX/UI Designer or Product Technologist** – Design user-friendly digital tools
- **Technical Project Manager or Consultant** – Lead technology projects

Understanding Tuition & Cost of Attendance

Concordia University Texas | International Undergraduate Students | 2026-2027

Pursuing a university education in another country is a significant investment and an important decision. This one-page guide outlines tuition and estimated costs associated with studying at Concordia University Texas. All amounts below reflect the 2026–2027 academic year and are shown in U.S. dollars (USD).

What You Pay for Classes

Annual Undergraduate Tuition (International Students):

- $25,900 per academic year (Includes tuition and general fees. Required textbooks are provided at no additional cost.)
- This covers Fall and Spring semesters only
- Full-time enrollment means 12–18 credit hours per semester

Housing Costs (Living on Campus)

If you live on campus, housing costs depend on the type of room you choose. These prices are for the entire academic year.

- Single Room (1 student per room): $17,000
- Double Room (2 students per room): $8,500
- Triple Room (3 students per room): $5,900
  *Limited Space Available**

Meal Plans

Students who live on campus choose a meal plan. Prices below are for the academic year.

- Meal Plan A (19 meals per week): $5,440
- Meal Plan B (14 meals per week): $5,100



Global Distinguished Scholar Award | *Up To* $32,000*

This award recognizes academically strong international students pursuing a degree at Concordia University Texas. Eligible students may receive a merit-based scholarship of up to $32,000 over four academic years (up to $8,000 per academic year). Students who meet the academic requirements of a 2.5 GPA are automatically considered for this award at the time of admission. Recipients must maintain full-time enrollment and remain in good academic standing to retain the award.

Estimated 2026-2027 Expenses

Cost Categories	
Tuition & General Fees: *(Includes tuition and general fees. Required textbooks are provided at no additional cost.)*	$25,900.00
Global Distinguished Scholar Award*:	($8,000.00)
Per Academic Year Net Tuition & Fees: *(Includes tuition and general fees. Required textbooks are provided at no additional cost.)*	**$17,900.00**
Estimated Supplies:	$323.00
On-Campus Housing: *(Double Occupancy)*	$8,500.00
Meal Plan: *(14 Meals a week)*	$5,100.00
Estimated Transportation:	$1,950.00
Estimated Personal Expenses:	$1,500.00
Estimated International Health Insurance:	$2,505.00
Total Estimated Academic Year Cost of Attendance: *(Includes tuition and general fees. Required textbooks are provided at no additional cost.)*	$37,778.00

**Up to $8,000 per year distributed over four academic years.*
**Net tuition reflects Global Distinguished Scholar Award applied.*

International Admissions Requirements & Process

Our admissions process for international students is designed to be straightforward and supportive every step of the way.

Requirements

- [ ] Completed online application and $50 application fee
- [ ] Submit Transcript - International secondary/high school transcripts may be evaluated by Concordia University Texas for admission purposes. In some cases, CTX may require a credential evaluation from a NACES-recognized provider, such as WES. Students who have completed post-secondary coursework outside the U.S. may be required to submit a course-by-course evaluation if seeking transfer credit.
- [ ] Proof of English proficiency (TOEFL iBT 80 overall / IELTS 5.5+ / Duolingo 105+)
- [ ] Copy of passport and proof of financial support



Process

Step 1: Submit your application and required documents.

Step 2: Receive your academic admissions decision.

Step 3: Submit your proof of financial support.

Step 4: Receive your Form I-20 for F-1 visa processing.

Step 5: Schedule your visa appointment and prepare for arrival in Austin, Texas.

Step 6: Pay the $3,000 enrollment deposit, within 7 days of visa issuance. The enrollment deposit is applied directly toward tuition upon enrollment.

Concordia University Texas's admissions and international support teams are available to guide you through each step, ensuring a smooth and transparent process for all international students.

Concordia University Texas is authorized under Federal law to enroll nonimmigrant alien students

"After visiting the campus and surrounding area, I knew CTX would be a place where I could gain meaningful opportunities, build experience, and connect with people who would help elevate my path to success. The courses I took prepared me well for the real world, and those related to my major had a significant impact on the independent projects I completed during college—and continue to influence my work today.

I currently live in Houston, Texas, where I am pursuing a master's degree in Data Science while working in the oil and gas industry as a Data Engineer. In addition to my professional and academic work, I continue to explore personal projects that interest me, including game and app development."

Arlen Oni, 2023





Dr. Bindu George is an accomplished academic leader and data professional with more than two decades of experience in software engineering, data analytics, and business intelligence. Before joining Concordia University Texas, she worked in data analytics and reporting at Centene Corporation, where she developed predictive models, data visualizations, and quality-control systems used across large-scale healthcare operations.

Dr. George holds a Ph.D. in Information Technology from Capella University, where her dissertation explored challenges in public-sector business intelligence, and a Master's in Computer Science from The University of Texas at El Paso. She has also taught at institutions including the University of the Cumberlands, Southern New Hampshire University, and Park University, mentoring graduate and doctoral students in research, data science, and artificial intelligence.

"At Concordia University Texas, I help students connect their technical skills with purpose. Whether they're building secure systems or analyzing global data trends, I want them to see technology as a way to serve and transform communities."

Message from Dr. Bindu George, Program Coordinator, Computer Science



Start Your Journey at Concordia University Texas

Apply Now: concordia.edu/apply

Contact: admissions@concordia.edu | +1-512-313-4CTX