

Chapter Name and Address

The North American University ACM Student Chapter
3203 North Sam Houston Pkwy W, Houston, TX 77038

Chapter Officers and Faculty Sponsor

Chapter Chair : Mustafa Bedir Tapkan , bedir.tapkan.53@gmail.com

Chapter Vice Chair : Sherzat Aitbayev , sherzat3@gmail.com

Chapter Treasurer : Azat Gasitov , agasitov@gmail.com

Chapter Faculty Sponsor : Kemal Aydin , kxaydin@gmail.com

Chapter Description

ACM-NAU was established in 2012 and now consists of 30 members that includes student body profile who got research, full-time offer from Harvard, Google, Princeton, Florida University and Novartis. The club offers opportunities to learn, network and challenge through seminars by professionals in both academia and tech companies, local labs and personal development system. We nurture the minds of future scientists, thinkers, and innovators. Our members typical major is Computer Science. NAU is a private, non-profit, full-service college offering baccalaureate programs in three disciplines (Business, Computer Science, and Education) with several concentrations. It was established in 2010 in Houston, TX. Computer Science Department currently has 143 students.

Outstanding Chapter Activities

ACM chapter functioning in our campus is one of the few highly ranked organizations always actively running. Our ACM is based on eight different labs, where each lab has at least five members. The labs are as following: iDevLab - iOS programming, Bioinformatics Lab, Cyber Security Lab, Design Lab, Data Science Lab, Social Innovation Lab, Artificial Intelligence, and Algorithms Lab. Each lab has a responsible leader who together with other lab leaders forms the ACM Leaders Group, which is responsible for brainstorming and realizing majority of the activities, workshops and events going on. Social Innovation Lab is keeping track of our networking sources and making sure each member of the organization is having upward pointed learning curve in self development and academic growth. Besides keeping track of our members, and polishing their skills, we are making sure that we inform others around us about the importance that Computer Science and Technology. That is why some of our activities are done with high schools students (Hour of Code) as well as some are done with the people from industry and other sectors outside the campus (networking events and workshops). Our chapter, when organizing an activity is making sure, that everyone will be able to benefit from it, all grade levels, with previous knowledge about the topic and/or even the ones who are facing it for the first time.

List of the Chapter Activities worked in the past academic year of 2015/2016 (for details you can check <https://www.facebook.com/ComputerScienceNAU> or attached document):

- Microsoft Panel
- iHackathon, we collected \$1300 sponsorship from industry. (www.houstonihackathon.com)
- Neurology Research Institute Visit

- UT Austin and AMD Visit
- Typescript for Beginners in Angular - Workshop
- AWS Seminar
- Houston Energy Data Science – Networking Meeting
- Optimizing Performance in Angular 1.x – Workshop
- Hour of Code – community service
- Leaders Meeting in Microsoft – Networking and Brainstorming
- ACM ICPC – Competition
- TexSAW 2015 – Competition
- How to ace and interview and land a job at Google – Interview Preparation
- Git/Github Tutorial Seminar
- Build An App in 2 Hours – Workshop
- Neural Networks 101 Seminar
- Angular 1.x Custom Directives - Workshop

We are not only striving for the technical excellence of our students, but also their leadership and emotional intelligence by providing activities such as “13k miles weekly running”, “InnoTalk-Speaking Competition”, “Career and Interview talk series”.

Links

Event Dates: <https://www.facebook.com/ComputerScienceNAU/events>

Event Details: <https://drive.google.com/drive/folders/0B7aOwH1Fv0j4TIJHZEFQUzFFMjQ>

Event Participation Details: https://docs.google.com/spreadsheets/d/1_Z318GzddGA-hVgyPzbZT8nCNb3DeOTcluK4UGkTff8/edit#gid=0

North American University ACM Chapter