Nease High School Technology Student Association (TSA)

Name of Student Organization: Technology Student Association (TSA) TSA Chapter Advisor: Mr. Arias Chapter Location: PH-221

Meetings: Excel Time Wednesdays

Purpose/Mission: The mission of Nease TSA is to prepare members for the challenges of a dynamic world, by promoting technological literacy, leadership, and problem solving, resulting in personal growth and opportunity. Nease TSA also inspires its student members to prepare for careers in a technology-driven economy and culture.

Activities/Competitions:

Nease TSA students utilize the engineering design process to solve authentic problems and develop skills for performance in real-world scenarios. 2020-2021 students have an opportunity to compete as a chapter & showcase work at the following TSA sponsored virtual events: Florida State Youth Fair @ Tampa, FL. State Competition @ Orlando, FL. National Competition @ Orlando, FL



Sample List of Competitive Events:

3D Animation
Animatronics
Architectural Design
Biotechnology Design
Chapter Team
Children's Stories
Coding

CAD Architecture

CAD Engineering Manufacturing

Debate Tech Issues

Digital Video Production

Dragster Design

Engineering Design

Essays on Technology

Flight Endurance

Future Technology Teacher

Extemporaneous Speech

Fashion Design & Technology

Digital Music Production

On Demand Video

Photographic Technology

Prepared Presentation

Promotional Design

Scientific Visualization

Software Development

STEM Careers

Structural Design

System Controls

Technology Bowl

Technology Problem Solving

Transportation Modeling

Vex Robotics

Video Game Design

Webmaster



Nease Senior High School Student Membership Form 2020-2021



The Technology Student Association (TSA) is the only student organization devoted exclusively to the need of students interested in Engineering. Members learn through exciting Co-Curricular Competitive Events, Leadership Opportunities and State Field Trip. Nease's TSA Chapter will offer students a method to develop their STEM skills and demonstrate their talent, in preparation for the annual TSA State Competition and National Competitions.

- The \$20 annual fee covers a student TSA membership and an Academy Nease Technology Student Association T-Shirt.
- Technology Student Association Club Dues

https://www.schoolpay.com/pay/for/Technology-Student-Association-Club-Dues/ScvP6PZ

- Students members also have the opportunity to lead Nease's Chapter Team.

 TSA Officer Positions: President, Vice President, Secretary, Treasurer, Reporter,
 Sergeant at Arms, & Historian.
- Throughout the year, student members can also receive recognition and earn Officer Pins, Achievement Pins, & Medals.
- Meetings will be held weekly on Excel Wednesdays, Engineering Lab PH 221. During these
 meetings, we will update & discuss competition requirements and prepare for upcoming
 events.

*If you have any additional questions regarding TSA events visit: www.tsaweb.org (Please return Nease TSA membership form to Nease TSA Chapter Advisor: Mr. Arias, PH 221)						
<u>Technology S</u>						
First Name: Last Name:						
Graduation Year: Grad	ı Year: Grade Level:			Homeroom Teacher:		
T-Shirt Size (Circle Adult Sizes):	Small	Medium	Large	X-Large	Other:	
Parent Guardian Permission:						

My student above has permission to participate in the Technology Student Association,

Parent | Guardian Signature: _____ Date: _____

Career & Technical Student Organization, at Nease Senior High.