Lab Software

What is ANSYS?

ANSYS is a Computer Aided Design (CAD for short) software for modeling and testing engineering designs in a virtual instance. This software allows across a user's design through user defined specific presets (Stress, Time, Temperature, etc..) for the user to view stresses, strains, heat flow and many other options.

Licensing

Florida Institute of Technology offers a network concurrent licensing for computer systems tagged with FIT Property stickers. Faculty and Staff who require the software for academic teaching purposes can request the software installation by contacting the Technology Support Center. Students are not permitted to have ANSYS installations, they may use one of the many computer labs controlled by Lab Support Services.

Available Toolboxes and Seats

To request additional toolboxes or an increase to the number of seats per toolbox, please contact the Technology Support Center (When contacting please press Option 1 to contact Lab Support Services as they manage the license directly and will be able to provide information regarding the available Toolboxes).

Seats are the amount of users that can checkout a specific license component at a given time. As each toolbox is checked out, a seat is consumed until the user exits out of the toolbox or software to free their seat.

Maintaining of Software

The Lab Support Services, Information Technology department is primary responsible for all licenses and software maintainance. They can be contacted through the Technology Support Center.

Locatation of Software

The software can be found in all Lab Support Services, Information Technology supported multimedia classrooms, open-computer labs, and instructor workstations. For a complete list of these specific locations, please click here: Computing Labs.