Machine Shop

What We Do

The Machine Shop is a full-service research shop that provides machining, assembly and fabrication services in support of research projects for Cullen College students, faculty and staff.

Services Available

- Professional machining and welding services
- Design assistance (consultation, CAD drawing)
- Stock, fasteners, hand and power tools are available

Operating Policy

- You must supply detailed drawings of the part(s) you want fabricated, complete with quantity, material, and tolerances as needed.
- Customer can supply material or shop will supply the material at cost.
- Cost center/ speed type # is required for billing.

Rates

- Federal/Local Account: pending
- State Account: pending
Hours and Location

Monday - Friday
6:30 a.m. - 3:00 p.m.

Location: UH Energy Research Park
Building 7, Suite 110
5000 Gulf Freeway
Houston, TX. 77023
Driving Directions

Equipment Available

- Bridgeport style vertical knee mills
- Horizontal mill
- Engine lathes (capable of swinging up to 20? diameter and 6? in length)
- 120 Ton Scotchman Hydraulic Iron Worker (with punching and shearing capabilities)
- Tig and stick welding as well as plasma cutting and brazing/soldering abilities
- New! Haas CNC Vertical Machining Center with 40? X 20? X 25?(X,Y,Z) travel, 20 Tool Umbrella Carousel, utilizing the latest Cam Software from Espirit

Photos

Unable to view the above slideshow? Click here to view the photo album.

Contact Us

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