SHOP Charging Policy

UB Engineering Machine Shop
105 Jarvis Hall
March 2011
New Charging System

• During Spring 2011 semester, going to run with existing system*; however, new charging system will be tallied on paper.

• After Spring ‘11 semester, Spring ‘11 data will be evaluated.

• Proposed charging, will begin Fall 2011.

*Note: Current charging policy for Funded Research, i.e., $30/hr for technician work will continue through trial period.
Categories of work

• Funded Research
• Unfunded Research
• New faculty start-up work
• Educational work
  – Design, fabrication, and repair of lab equipment
  – Students working on class work in Shop
• Clubs
New Charges

• Funded Research, charge source: grants –
  – Consultation & design – no charge
  – Technician work (not including above) - $30/hr
  – Use of CNC machine - $30/hr

• Unfunded Research, charge source: department or faculty member’s IFR account –
  – Consultation & design – no charge
  – Technician work (not including above) - $10/hr
  – Use of CNC machine - $30/hr
Charges - continued

• New faculty start-up work
  – Consultation & design – no charge
  – Technician work (not including above) - $30/hr
  – Use of CNC machine - $30/hr

• Educational work
  – Consultation & design – no charge
  – Technician work (not including above) - $10/hr
  – Use of CNC machine - $30/hr
  – Student use of Student Shop – no charge
Charges - continued

• Clubs
  – Mandatory “Safety And Procedure Orientation Tour” must be taken by all students before using the student machine shop. Technicians will qualify students on machines on an as needed basis.
  – Consultation & design – no charge
  – Technician work (not including above) - $10/hr
  – Use of CNC machine - $30/hr
  – Student use of Student Shop – no charge
Charges - continued

- Clubs with a high volume use of machine shop facilities, will be charged an annual fee, in addition to the charges already displayed. Currently, these two clubs will be charged.
  - ASCE (Steel Bridge, Concrete Canoe) $250 to $500
  - SAE (Snowmobile, Baja, Mini-Formula) $500 to $800

Rationale – As observed by the log in sheets, and the actual scope of club projects. This is partial reimbursement for cutting tools, drill bits, machine repair, etc.
Materials

• Materials will not be free.
  – Clubs must purchase their own materials.
  – Faculty and departmental use have two choices:
    • Purchase their own.
    • The Shop can purchase needed materials and charge Department via IDI system.

Note: Existing charging policy for materials, i.e., everyone pays, will continue through trial period.
Priority given to work

• Priority will be given to full-paid research.
• 2nd Priority will be anything class or lab related, such as qualifying projects that must be completed to keep a class or lab on schedule.
• Priority for all other work will be based on time into Shop (First-In-First-Out) and what is needed and when it is needed.