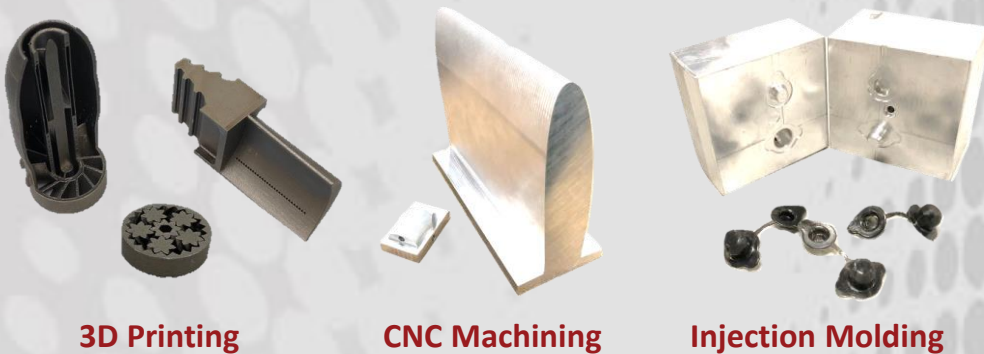


# Center for Advanced Manufacturing Services, Equipment and Capabilities

Your one-stop shop for innovative modeling, concept prototyping and flexible manufacturing

The Center for Advanced Manufacturing (CAM) is an interdisciplinary center in the USC Viterbi School of Engineering. It supports a comprehensive research, education, service, and outreach program in advanced manufacturing. It is housed in a 6,000 sq. ft. state-of-the-art facility located north of the USC campus near downtown Los Angeles.

## Manufacturing Capabilities



3D Printing

CNC Machining

Injection Molding

## Equipment Available

### 3D Printing

- EOS M290- (DMLS)
- Stratasys uPrint SE Plus- (FDM)
- 3D Systems Viper Si2- (SLA)



### CNC Machining

- Haas DT-1 (Machining)
- ULS PLS 4.75 (Laser Cutting)

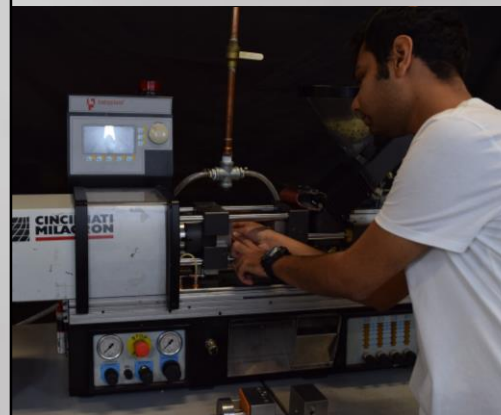


## Services Offered

|  |  |
|--|--|
| Innovative design from a manufacturing perspective               | Modeling and prototyping for concept visualization             |
| Manufacturing of parts and analysis for further design iteration |  |
| Inspection and testing to ensure tolerances and part quality     | Planning of material usage and machine for given part quantity |

### Molding/ Forming

- Babyplast 6/10P (Injection Molding)



### Metrology

- Hexagon 7325 SI (P-CMM)
- Mitutoyo SJ411 (Profilometer)



For a quote or more info, email: [kanyuck@usc.edu](mailto:kanyuck@usc.edu)

# Our Service Team

- Saurabh • Alec • Valerie • Rohil • Aniruddha



Center for Advanced Manufacturing

## Manufacturing and Engineering Services

We support a comprehensive research, education, service, and outreach program in advanced manufacturing



USC University of  
Southern California

CENTER FOR ADVANCED MANUFACTURING  
2727 SOUTH FLOWER STREET  
LOS ANGELES, CA 90007

MANAGER- ALEC KANYUCK  
PHONE: 213-765-8051  
EMAIL: KANYUCK@USC.EDU  
WEBSITE: CAM.USC.EDU

