

Briscoe Library 3D Printing

3D Print Policy and Procedures

Purpose: The UT Health Science Center Library endeavors to create a space where discovery and learning are enhanced by transforming scientific and medical concepts into three-dimensional objects. The Makercloset is an “intellectual playground” where students, researchers, mentors, librarians, and library staff can explore 3D printing, and design creation in an accessible, supportive environment that encourages collaboration, innovation, and experimentation.

POLICY

1. The 3D printing service is available for use by students, researchers, mentors, librarians, and library staff affiliated with the University of Texas Health Science Center San Antonio.
2. The 3D printer may be used for academic or educational purposes only. Submissions are limited to 3 prints per month, per user, for non-medical items. Any request beyond the third will be placed in a queue and held until the following month.
3. Objects printed on the library’s 3D printer must be produced for lawful purposes. The 3D printer may not be used to create material that is:
 - Prohibited by local, state or federal law.
 - Unsafe, harmful, dangerous or poses an immediate threat to the well-being of others. (Such use may violate the terms of use of the manufacturer.) No firearms or other weapons, obscene or inappropriate objects may be created using the 3D printer.
 - In violation of another’s intellectual property rights. For example, the printers will not be used to reproduce material that is subject to copyright, patent or trademark protection.

Users must abide by all applicable intellectual property rights and laws including copyright law (Title 17, U.S. Code) and patent law (Title 35, U.S. Code), [UT System Use of Copyrighted Materials](#), and [library policies](#). UT Health Science Center Library staff reserve the right to decline any 3D print request for any reason.

4. Cost: 3D printing has been funded in whole or in part by an Emerging Technology Award supported by Federal funds from the National Library of Medicine, National Institutes of Health, under Contract No. HHSN-276-2011-00007-C with the Houston Academy of Medicine-Texas Medical Center Library, FY 2015. There will be no charge for the printing of projects as long as supplies last.
5. The Emerging Technology Award seeks to foster use of the NIH 3D Print Exchange. 3D printer users are encouraged to share original print files through the Exchange at <http://3dprint.nih.gov/share> and to take advantage of shared files located on the Exchange.
6. Print jobs will be initiated on Monday – Friday 8:00 am – 5:00 pm. Jobs will be initiated on a first come-first served basis, with exceptions made only at the discretion of library staff.
7. The 3D Printing Service must be requested at least 24 hours in advance via the [Online Service Request Form](#).

8. Only designated library staff will have hands-on access to the 3D printer.
9. This service is designed for rapid prototyping, not production. Requests for multiple copies of the same file will not be accepted.
10. Library staff will notify the print requester by email when the printed object is completed. All printed objects must be picked up at the Circulation Desk within 5 business days of printing.
11. The UT Health Science Center Library cannot guarantee model quality or stability, confidentiality of designs, or specific delivery times.

Procedures

A Guide to procedures can be found at

<http://library.uthscsa.edu/subjects/subjects/guide.php?subject=3dprint#find>

The form for submitting 3D print requests can be found at <http://library.uthscsa.edu/2015/07/3d-print-submission/>

Approved by Executive Director of Libraries Rajia Tobia, July 13, 2015.