3D Printing at VAFB Library

Policies

Operational Policies

- Patrons must have a library patron account to use the 3D printer.
- Patrons may submit only a single file request at a time.
- Patrons under the age of 15 must have a parent or guardian submit requests for them.
- Patrons are limited to 4hrs of printing time per month per patron account.
- All 3D printing requests must be submitted as .STL or .OBJ file types. Other file types will be returned and not printed until converted to an approved format.
- Files can be submitted to **vandenberg3dprinting@gmail.com** along with sponsor/active duty member's name and phone number.
- Single color requests can be made. Color requests will be taken into account when printing but may not always be honored.
- By submitting an email request, patrons agree to all 3D printing policies.
- The library does not have 3D software on patron computers. Patrons can find various 3D modeling software online. Staff may refer patrons to 3D programs but the library does not endorse any software.
- 3D designs may be found online or are to be created by patron.
- Library staff will briefly evaluate each submitted file for size, compatibility with printer, and the need for support.
- Staff is not responsible for design flaws or ill-fitting building parts, and will not modify submissions beyond the described above.
- Patrons are responsible for design specifications (including measurements, color, thickness of shell, support, and overhangs).
- Submissions made without design specifications will be printed using default settings.
- The library assumes no responsibility for failed print jobs.
- Patrons may only reprint failed print jobs once.
- Patrons should allow at least two (2) weeks for an approved print job to be completed.
- Patrons have one month from the day they were contacted for pick up to pick up their printed items. All items not picked up after one month become property of the library.
- Every new print job or reprint will be placed at end of print queue.
- Staff cannot modify print queue.
- Patrons must show ID when picking up projects. Only the patron who requested the print or their sponsor may pick up finished prints.
- Policies must be adhered to at all times.

Have a question? Call us at

(805)606-6414

Scanner Policies

- 3D scanners will be available for use only during the various 3D printing events held by the library. These events include Airmen Makerspace for adults and certain STEAM days for children.
- Scanners will be first come first serve.
- Items that are reflective or transparent will not scan.

Usage Policies

- The print job requester assumes responsibility for the safe use of the object once it is printed.
- The 3D printer may be used for lawful purposes only. Patrons will not be permitted to use the printer to create objects that are:
- Prohibited by local, state or federal law.
- In violation of another's intellectual property rights; for example, materials that is subject to copyright, patent or trademark protection.
- Unsafe, harmful, dangerous or that may pose an immediate threat to the well being of others.
- The Library takes no responsibility for the end-use of an object once the object is printed.
- We reserve the right to refuse any print job.
- By making use of this service, you agree to use it for lawful purposes that respect the policies of Vandenberg Air Force Base and the Vandenberg Base Library as well as the safety and well-being of all staff, faculty, patrons, and community.
- If you have complex 3D printing needs, a paid 3D printing service may work best for you. You may use these third party services at your own risk. The library does not endorse any third-party service and does not know any details of their services.

3D Print Copyright Notice

NOTICE WARNING CONCERNING COPYRIGHT AND OTHER LEGAL RESTRICTIONS. The copyright (Title 17, United States Code), intellectual property (patent law for example under Title 35, United States Code) and other laws of the United States may govern the making of photocopies or other reproductions of content protected by copyright, patent and other laws. The Library assumes no responsibility for copyright or patent violations incurred through use of this service.