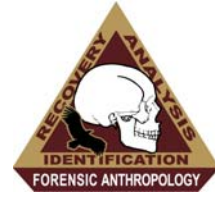


TEXAS STATE
FORENSIC ANTHROPOLOGY
CENTER



PROTOCOL FOR THREE-DIMENSIONAL PRINTING AT TEXAS STATE UNIVERSITY

As part of its mission, FACTS can provide researchers with high quality three-dimensional color and monochrome prints using our ProJet 660 Pro 3D Printer housed at the Grady Early Forensic Anthropology Research Laboratory (GEFARL).

These guidelines outline the procedures for use of the FACTS 3D Printer, ensure that the FACTS personnel are prepared to facilitate individual projects, and to enable researchers to use their time and resources efficiently.

All researchers will provide a completed "3D Printing Request Form," usually within two weeks of date the print is needed. This can be accomplished by sending the completed and signed form by email (to dwescott@txstate.edu), fax (512-245-6889), or U.S. mail to the address below. All inquiries on the forms must be addressed completely.

Charges:

Each printing job is unique and the costs depend on the amount of materials used and any special pre-printing or post-printing processing needed. Once FACTS receives the proper file we can provide an estimate of the cost prior to printing. The printer requires all files to be in one of the following formats:

STL – monochrome
VRML – supports color and texture map import
PLY – supports color import
3DS – supports color and texture map import
FBX – supports geometry only, no color or texture maps
ZPR

FACTS can also do pre-printing processing of images, if necessary, at a rate of **\$60/hour**. Pre-processing is necessary to correct errors in the model file, fill gaps in the shell, and change the scale.

Proof-of-Principle Prints: For individuals requesting a large quantity of prints, FACTS will provide one printed object as proof-of-principle to justify or aid in obtaining funding. The proof-of-principle print will remain the property of FACTS.

I have read the above document, understand, and agree to the policy.

Signature _____ Date _____

FORENSIC ANTHROPOLOGY CENTER

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