

3D Printing Policy, Price and Procedure

Price

3D Printing at Indiana University South Bend currently costs 20 to 25 cents per gram of plastic (depending on which printer is used) and 30 cents per milliliter of resin used to print the object (including support structure if applicable). Payment for prints will be accepted in the form of cash or check only. Please make checks payable to **Indiana University**.

Procedure

In order to start the process, the user needs to fill out a **request form** and submit it to one of the designated 3D print technicians, or the front desk employee at the Dorothy J. Wiekamp Educational Resource Commons. Once the request form is accepted, the user will be contacted and will need to fill out a **charge form** with the help of a 3D print technician that will include the object details along with your consent to print the object and agreement to accept the calculated charges. Any student that is printing as part of a class project does not need to fill out a request form.

Policy

University 3D printers are available to university faculty, staff and students to make three dimensional objects in plastic and/or cured resin form by using a model that is built in three-dimensional space and uploaded from a digital computer file.

University 3D printers may be used only for lawful purposes, so it is not permitted to use these 3D printers to create material which is:

- Prohibited by local, state or federal law.
- Unsafe, harmful, dangerous or considered by the 3D print technicians to pose a threat to the well being of others.
- Considered by the 3D print technicians to be obscene or otherwise inappropriate for the University environment.
- 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.

The University reserves the right to refuse any 3D print request.

Items printed on University 3D printers that are not picked up within 14 business days will become property of the University. Items must be picked up by the requesting individual who may be asked to provide picture ID. 3D printed items which are not picked up and paid for within the 14-day time period will be automatically charged to the requester's IU South Bend Bursar Account.

Only designated faculty, staff and/or University employees will have hands-on access to the 3D printers.

Failed Prints - Disclaimer

Any 3D printed object that is considered a failed print may be printed again, with or without any additional charges, at the discretion of the 3D print technician. No further charges will be applied if it is decided that the print failed due to a mechanical error in the 3D printer, incorrect settings used for the print set by the technician, or any other reason that the print failed that the 3D print technician believes is not at the fault of the consumer. Additional charges may be applied if the object is to be printed again due to a failed print that is believed to be the fault of the consumer. This includes but is not limited to: small elements that exceed the minimum resolution of the printer, designs that trigger "model error" warnings in rendering software, or otherwise delicate or fragile parts. If a print fails and is not to be printed again, previously accepted fees may be dropped based on the discretion of both the print technician and the Dorothy J. Wiekamp Educational Resource Commons.