


# Register for nanoFAB access

## Who can use the nanoFAB?

Anybody.

The University of Alberta nanoFAB is a national, open-access training, service, and collaboration centre, focused on academic and industrial applications in micro- and nanoscale fabrication and characterization.

 We provide two modes of access: **self-service** and **fee-for-service**. For self-service, the first step is to create an account in [LMACS](#) (Laboratory Management & Access Control System). This is the main portal to access nanoFAB equipment and service. Once you've created an account, you will create [requests](#) in order to access equipment and services. It is possible to utilize both models.

1. [Create an LMACS account](#)
2. [Create an LMACS request](#)

Self-Service work	Fee-For-Service work
<p>Under this model, users will request training from nanoFAB staff members with the goal of become proficient enough to use equipment independently and/or to submit designs online for photomask fabrication. The number of training sessions required to become competent on a tool will vary according to equipment complexity and user experience. Once sufficient competency has been demonstrated users are free to reserve equipment, and perform self directed work within the centre. Charges are based on actual time spent on equipment.</p> <ul style="list-style-type: none"><li>• How To - <a href="#">Request equipment training</a></li><li>• How To - <a href="#">Submit a sample for analysis</a></li></ul>	<p>Under this model, users will request services that will be performed by nanoFAB staff members; registration as a nanoFAB user is not required for this access mode. Work is completed by staff members and results in the form of devices and/or characterization data will be delivered. There are a number of reasons why one may choose fee-for-service work. This is a common access mode when users wish to obtain a limited number of results, or very specific/advanced results, which would otherwise require time-consuming training. This mode is also very common if a user cannot physically visit the nanoFAB. Users are provided a quote before any work is performed.</p> <ul style="list-style-type: none"><li>• For fabrication services (contract manufacturing), contact <a href="#">Aaron Hryciw</a>, Fabrication group manager</li><li>• For characterization (sample analysis) services, contact <a href="#">Peng Li</a>, Characterization group manager</li></ul>