

New Program for Academic Institutions



Special discount on instrumentation



2-year warranty



Project collaborations



Partnerships



At Polymer Char, we believe in the importance of collaborating with educational institutions for the enrichment of the scientific community. In accordance with this value, we have created a special program that provides unique benefits to Universities, Colleges, and non-profit Research Institutions allowing, amongst other things, easier access to the most advanced instrumentation for polyolefin analysis available in the market.

Our 2021 Academia Program consists of collaboration projects, partnerships, and special pricing on our Analytical Instrumentation portfolio, including the most comprehensive high temperature GPC System, the GPC-IR.

Academia Program 2021- Commercial Package

20% Discount on any Analytical Instrument. *

2 years warranty

Kit of consumable and spare parts. **

Software Demo

Additional *One Software* License.

Remote Technical Assistance within 24 hours. ***

Demonstration samples with consultancy call for results explanation.

Dedicated on-line training session

Registration to our Users Training Meetings

GPC-IR Advanced features

When you have a GPC-IR in your laboratory, you benefit from the following:

Most advanced GPC in the market.

Full automation, including sample dissolution. No solvent handling.

Unique sample preparation with optimum sample care:

- Exact dissolution time per vial.
- Gentle shaking without magnets.
- Vial purge with nitrogen.

Column-care protocol:

- Dedicated oven for GPC Columns with independent temperature control.
- Robust in-line filter to protect GPC columns from fillers or gels.
- Easy replacement of Precolumn

Best detectors for polyolefins (IR4/IR5/IR6):

- Simultaneous MMD and Chemical Composition.
- Superb sensitivity, for less concentrated polymer solutions.
- Excellent baseline stability

Additional detectors:

- Viscometer
- Light Scattering.

Most advanced GPC One Software platform:

- Developed in collaboration with industry leaders.
- Integration of all detectors' signals.
- Virtual interface for instrument control.

Collaborations & Partnerships

Our 2021 Academia Program also offers the opportunity to participate in research projects that can contribute to enhancing your studies of polyolefins.

Either for collaborations or academic partnerships, feel free to contact info@polymerchar.com with a brief introduction of the project or visit <https://polymerchar.com/academia-program> and fulfill our application form.

** Instruments belonging to our Analytical portfolio (visit polymerchar.com/products/analytical-instruments)*

*** This kit should last for 2 years under standard operation conditions.*

**** Free of charge during warranty period.*