



SIRRUS

Position

Chemical Engineering Co-Op

Job Purpose & Responsibilities:

Sirrus is developing new versatile functional monomer and polymer platforms and is looking for a creative and resourceful chemical engineering student to work with our Process Development staff. We are currently hiring for the Fall 2014 term.

Some particular job functions include:

- Student will work in pilot plant designing, building, and operating equipment for the production of a new monomer chemical.
- Student will perform material and energy balances and possibly some heat transfer calculations. Student will work with reactors, pumps, vacuum systems and distillation equipment.
- Student will assist in daily production tasks. Use of small hand tools is required. Knowledge of analytical methods such as GC, mass spec, Karl Fisher water analysis, and NMR will be considered a plus.

Requirements:

- Chemical Engineering Major, at least a sophomore.
- GPA of 2.8 or higher.
- Previous work experience (can be other than engineering) with a very creative mindset.
- Demonstrated excellent level of analytical problem solving and research skills.
- Excellent technical, written, and verbal communication skills.

Please email careers@sirruschemistry.com if interested.

We offer competitive wages and a full benefits package.

Sirrus Inc. is an equal opportunity employer and will consider all applications without regard to race, marital status, sex, age, color, religion, national origin, veteran status, disability, sexual orientation or any other characteristic protected by law.

Applicants must be authorized to work for ANY employer in the US. We are unable to sponsor or take over sponsorship of employment Visa at this time.