

Breeding Operations Co-op

Background information:

Bayer Canada - Crop Science Division is seeking a **Co-op student** to work for the breeding organization. The individual will assist in growthroom related operations which is part of a comprehensive Canola Breeding processes. This is a unique opportunity to work with leading edge technology and talented research and operations team seeking to deliver the best products in Bayer's canola pipeline.

The successful candidate will be hired by Bayer through campus Co-op student program. This role is based in Winnipeg, Manitoba at the One Research Road location. This is a position with a 4 or 8 month term starting from January and/or May 2022 till August 2022.

Job Duties, Tasks and Responsibilities:

- Assist with daily activities which may include: seeding, transplanting, crossing, harvesting, threshing, of plants and cleaning and organization of materials and facility.
- Manage all watering and plant/growthroom maintenance.
- Filling pots and flats, washing of lab coats, pots, stake, cleaning growthrooms and facility.
- Identify and report the need to control pests or diseases in growth rooms.
- Notify Operational supervisor(s) when issues arise with facility or plants.
- Assist with data collection and maintenance.
- Comply with Bayer Safety standards, and participate in required/designated safety programs.
- Comply with Bayer Quality Management System (QMS) and Compliance standards, and participate in required/designated QMS programs.
- Lead an operational improvement project during the term under the supervision and guidance of team leads.

Skills that Student will develop or any learnings that will take place on the job.

The student will be able to learn the basic Canola breeding process, research methodology, agronomy and plant life-cycle in a controlled environment. The student will also learn about Integrated Pest Management (IPM), Quality Management System (QMS), workplace Health Safety Environment (HSE) program and team work. This role will give the student the opportunity to lead a project and develop project management and leadership skills.

Skill/Qualifications Needed:

- Currently registered as a full time student in university or college in a Degreed or Diploma program in Agricultural/Biological Science/Bio-engineering or related field.
- Ability to manage physical nature of watering, plant care, growthroom maintenance
- Willingness to work in varied weather conditions (cool or hot)
- Willingness to work on repetitive tasks
- Possess strong ability to work accurately and pay attention to detail
- Outstanding organizational skills and ability to prioritize daily tasks
- Ability to work as part of a multidisciplinary/multicultural research team
- Excellent communication skills, both written and verbal
- Strong computer literacy, with experience using Microsoft Excel, Word, Outlook, PowerPoint, Sharepoint
- Ability to lift up to 30 lbs

Hours:

- 30-40 hours per week
- During the pandemic, work 10 hours /day on M/W/F (or T/Th/Sa/Su) shift in facility, may be required to work from home up to 5 hours/day on certain days or as otherwise assigned.
- Able to work overtime during week and weekends when required.

CONTACT US

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