

UDairy Creamery Quality Assurance Laboratory Intern- Fall 2022 **College of Agriculture and Natural Resources**

APPLICATION DEADLINE: September 9th, 2022

The UDairy Creamery is seeking an undergraduate student to serve as a Quality Assurance intern in the Genaurdi Food Innovation Laboratory (GFIL) for the Creamery for the fall and spring semesters.

Interns must work 1-2 shifts per week, with approximately 3-4 hours per shift during GFIL production days (Monday through Thursday). Shifts will likely be 8am-12pm and 2pm-6pm. This internship begins August 30st, 2022 (or upon hiring) and ends December 8th, 2022.

The Quality assurance interns will assist in the laboratory testing and record keeping at the GFIL. Interns play an integral hands-on role in the quality assurance of dairy products. Depending on the time/day during the shift, different tasks may be available including collection and analysis of samples, environmental swabbing, and interpreting data. This position works directly with Creamery Management to plan laboratory testing, interpret data, and help respond based on the data to deal with problems and uphold food safety. Quality assurance laboratory interns will:

- Be detail oriented and trained to use aseptic techniques.
- Assist in collecting milk, cheese, environmental, and sanitation solution samples.
- Assist in keeping daily records up to date.
- Assist in analytical methods, quality testing, and food safety testing.
- Observe and help maintain the Food Safety Plan including Good Manufacturing Practices (GMPs), Standard Operating Procedures (SOPs), and Sanitation Standard Operating Procedures (SSOPs).
- Assist with training other UDairy staff to work safely in cheese/ice cream production areas and/or QA testing lab.
- Be able to problem solve and work through issues/errors.
- Be able to take directions and detailed notes.
- Be able to work independently and complete assigned tasks within timelines needed as may be required by regulatory authorities.
- Heavy lifting, standing for long periods, and strenuous movement should be anticipated.

Experience with Food Science, food production, microbiology, or chemistry is preferred. Compensation is \$14/hour. Academic credit in lieu of pay can be arranged. Please make note if credit is desired when applying.

Applications are due by **September 9th, 2022**. Applicants should submit the following materials electronically to Jennifer Rodammer, Plant Manager, at jenrod@udel.edu :

- (1) Application letter explaining interest and qualifications for the position sought. Please include which semester you are applying for.
- (2) Complete and up-to-date resume
- (3) Class schedule for semester applying for
- (4) Dates and times you will be available for interviews the week of September 12th, 2022

Current interns may reapply for following semesters by submitting (1) letter of interest and (2) course calendar for semester they are applying.