



**Teaching Laboratory Support Specialist
Department of Food Science
Penn State**



Job Number: 77197

Link to Job on Job Website: <https://psu.jobs/job/77197>

Work Unit: College of Agricultural Sciences
Department: Food Science
Campus Location: UP

Announce Start Date: 02/21/2018
Closing End Date: Until Filled

The Penn State Department of Food Science is seeking a qualified candidate to serve as a Teaching Laboratory Support Specialist. The candidate will assist faculty members with instruction of students performing exercises in the laboratory and pilot processing areas as part of undergraduate courses, as well as contribute to the instruction of laboratory or pilot plant components of outreach short courses and workshops. The candidate will develop protocols for the delivery of laboratory and processing exercises and train and supervise teaching assistants. The candidate will maintain an inventory of required chemicals, supplies, and laboratory equipment, and ensure the facilities required for instruction are well maintained and in good order. The candidate will maintain safety procedures and records for the teaching laboratory and pilot processing plant, and coordinate with the facilities manager on safety protocols. The candidate will be actively involved in the Department's new product design course; therefore, prior experience in product development is desirable. Typically requires a Bachelor's degree or higher plus four years of related experience, or an equivalent combination of education and experience. The ideal candidate is passionate about education, practical, curious about new technologies, comfortable in a teaching laboratory environment, and enjoys working with students. The successful candidate has demonstrated the ability to work independently as well as in a collaborative team-based environment, and be able to accurately process many details in a highly organized and efficient manner. Excellent verbal and written communication skills, as well as strong organizational and interpersonal skills, are essential. A Bachelor's degree (Master's degree preferred) in Food Science or closely related field is required. Laboratory and/or pilot plant experience is required. Applicants should apply online and include a letter of application, curriculum vitae, academic transcripts, and contact information for at least three professional references (name, address, telephone and e-mail).

Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce.