Learning Outcomes
M.S. and Ph.D. students in Agricultural and Environmental Plant Science will demonstrate competency and breadth of knowledge in their chosen specialization within plant science-related disciplines (Penn State goal #1). They will create new knowledge by conducting and reporting relevant research within their sub-disciplines (Penn State goal #2). Students will be able to communicate with diverse audiences regarding issues related to crops and their social and environmental impacts (Penn State goal #3). They will develop analytical and critical thinking skills so that they can apply their knowledge to agriculturally and environmentally relevant problems (Penn State goal #4). They will become practiced in applying the principles of academic integrity and proper research methodology and reporting (Penn State goal #5).