What 2017 Internship are you interested in applying for?

**Nutrition / Education**

New Castle County - Sue Snider/Kathleen Splane Internship# ES17-1

**Specific job responsibilities for the Extension Scholar:**

The student intern will work with EFNEP, 4-H and SNAP-Ed staff. Specifically, the individual will:

- Assist in obtaining and organizing materials and supplies for summer nutrition youth programs
- Observe and assist in delivery of EFNEP youth programs
- Conduct EFNEP summer youth programs and other 4-H programs
- Enter evaluation data from youth programs if needed and prepare summary report on nutrition education of youth in New Castle County
- Conduct foods demonstrations at farmers markets accepting SNAP EBT cards.

Mileage is paid from the office to the program (not from home to office).

---

**Nutrition / Education**

Kent/Sussex Counties - Sue Snider/Kathleen Splane Internship# ES17-2

**Specific job responsibilities for the Extension Scholar:**

The student intern will work with EFNEP, 4-H and SNAP-Ed staff. Specifically, the individual will:

- Assist in obtaining and organizing materials and supplies for summer nutrition youth programs
- Observe and assist in delivery of EFNEP youth programs
- Conduct EFNEP summer youth programs and other 4-H programs
- Enter evaluation data from youth programs if needed and prepare summary report on nutrition education of youth in New Castle County
- Conduct foods demonstrations at farmers markets accepting SNAP EBT cards.

Mileage is paid from the office to the program (not from home to office).

---

**Agriculture and Natural Resources**

Kent County - Jenn Volk Internship# ES17-3

**Specific job responsibilities for the Extension Scholar:**

Assist with programming related to climate change and environmental quality. Tasks may include developing and maintaining an online interactive tool featuring climate adaptation and mitigation strategies (which may require travel to farm and forestry sites within the region). The scholar will also assist with demonstrations and outreach related to clean water initiatives.
### 4-H Youth Development / Health Rocks

**New Castle County - Karen Johnston  Internship# ES17-4**

**Specific job responsibilities for the Extension Scholar:**

The 4-H Healthy Living Extension Scholar will work with teen and adult educators to implement the Health Rocks Prevention Program at summer camps in New Castle County. He/She will assist in developing teens as teachers at the camps, assisting with coordination of bookings and packing supplies, and also teaching at the camps.

---

### Agriculture and Natural Resources

**New Castle County/Statewide - Bill Cissel  Internship# ES17-5**

**Specific job responsibilities for the Extension Scholar:**

- Assist the Extension IPM Agent with planning and implementing Extension demonstrations and applied research projects. More specifically, responsibilities include:
  - Assisting the IPM Agent and Extension Weed Specialist with projects demonstrating the role cover crops play in reducing slug injury on soybeans and the additional weed control benefits cover crops provide.
  - Assisting the IPM Agent and Extension Plant Pathologist with demonstrating the role variety selection and foliar fungicides can have on reducing Fusarium Head Blight in wheat.
  - Survey soybean fields throughout the state to monitor Kudzu bug expansion and to monitor insect pest populations so that growers can be alerted of potential pest outbreaks.
  - Participate in a survey to document the incidence and severity of Soybean Vein Necrosis Virus (SVNV), a new disease of soybeans recently discovered in Delaware.
  - Create educational materials such as Youtube videos, photo libraries, Extension Fact Sheets.
  - Share demonstration and research results at grower meetings and field days.
  - Assist the IPM Agent with conducting applied research on the management of various insect pests on vegetable and field crops.

---

### 4-H Youth Development

**New Castle County/Statewide - Doug Crouse  Internship# ES17-6**

**Specific job responsibilities for the Extension Scholar:**

Work with State 4-H Program Leader, State 4-H Volunteer Specialist and State 4-H Grant Manager on various statewide 4-H initiatives that include:

- **Delaware State Fair 4-H Department Activities (Kent County Area)**
- **State 4-H Camps (Sussex County and Kent County Areas)**
- **4-H Summer Grant Programs (Various sites)**
- **4-H Military Initiatives**
- **Various assistance with 4-H statewide projects**
Main office location will be in Newark, but individual could work from Kent or Sussex Cooperative Extension Offices if space is available. Individual will be required to travel to areas in Kent and Sussex Counties to work on various statewide 4-H initiatives.

### 4-H Youth Development / Education

Kent County - Kristin Cook  **Internship# ES17-7**

**Specific job responsibilities for the Extension Scholar:**

- **Assist with 4-H programming preparation for the upcoming 4-H year including creating informational training videos as requested by volunteers, as part of a "training on demand" push.**

- **Collaborate with Extension Educator to plan several statewide science opportunities for the 4-H program, for the upcoming 4-H year... schedule, contact, create marketing materials etc...**

- **Assist in leading 4-H Summer Day Camp(s) in Kent County for participants ages 5 to 12 years old. This person will oversee 4-H teen members who volunteer as camp counselors, utilizing 4-H curriculum and personal 4-H experiences and knowledge, to provide an educational and fun opportunity in a safe and nurturing environment. The Student Intern will work with the Extension Educator to assist in preparing counselors, organizing camp schedule, coordinating camp activities, and performing required evaluations at the end of each camp.**

- **Assist with coordination of activities in the 4-H Building at the Delaware State Fair.**

### Extension Communications

Newark Campus - Mark Parcells  **Internship# ES17-8**

**Specific job responsibilities for the Extension Scholar:**

**Extension/Communications Scholar**

This person will serve a key organizational and communications role in the implementation of a new Undergraduate Research Experience (URE) funded by NIFA. The individual will be trained in video production and editing, will aid in the documentation of this program, and will help to organize public outreach and scientific symposium events. This scholar will report to Dr. Mark Parcells, the lead project investigator of this program, and will work with investigators within the Animal and Food Sciences Department of the University of Delaware,

**Required Skills:**

Good oral and written communication, working knowledge of MS-Office and GoogleDocs, an interest in video production, working knowledge of social media, and webpage design
Specific job responsibilities for the Extension Scholar:

The Extension Scholar will participate in the day to day activities of the UD Plant Diagnostic Clinic. The Clinic processes samples from all of Delaware, including vegetables, field crops, annuals, perennials, trees, shrubs, turf, and insect and mushroom identifications. The internship would be most appropriate for a Plant & Soil Sciences student who has had some experience with plants, plant species and cultivars, microbiology, and with good writing skills.

The Extension Scholar would assist with sample check-in, database entry, prioritization of samples, and diagnosis. The student will learn general lab techniques, media preparation, microbiological techniques, microscopy, and plant and pathogen identification. Greenhouse maintenance of plants with pathogens such as fungi and nematodes will be done. Updates to the Cooperative Extension website and social media will be made weekly. The intern will be a part of UD shortcourse pest walks and outreach to Master Gardener and grower groups.