

<b>Internship Title:</b> Applied experience in managing multi-state enteric outbreaks in Texas		<b>Preceptor Name, Title:</b> Irina Cody, Foodborne/Waterborne Team Lead	
<b>Location (City/Region):</b> <b>Austin area/Central TX – to meet in person at least couple times in Austin</b>	<b>Division, Program:</b> Emerging and Acute Infectious Disease Unit (EAIDU) at the Disease Surveillance and Epidemiology (DSE)	<b>In Person:</b> <input type="checkbox"/> None <input checked="" type="checkbox"/> Occasionally <input type="checkbox"/> Frequently <input type="checkbox"/> Fully	
<b>Brief Description</b>			
<p>Summer is a very busy season for enteric outbreaks and clusters in TX, especially for Salmonella. As part of this internship, a student will assist the FB/WB team in managing 2 or 3 multi-state Salmonella outbreaks reported within the summer of 2025 from the moment it's reported to public health, learning the internal processes on outbreak next steps, assist with receiving and analyzing epi information, communicating the information to LHD (local health departments), attending conference calls with the CDC and other steps as needed since every outbreak can be different. A student will also assist with Salmonella case reviews in NBS database and will create a flowchart for enteric disease case definitions as a helpful guide for epidemiologists to classify cases as part of enteric disease surveillance.</p>			
<b>Hours/Week:</b> <input type="checkbox"/> 5 – 10 <input checked="" type="checkbox"/> 10 – 15 <input type="checkbox"/> 15 - 20 <input checked="" type="checkbox"/> Variable		<b>Preferred Academic Level:</b> <input type="checkbox"/> Undergraduate <input checked="" type="checkbox"/> Masters <input type="checkbox"/> No Preference	

### Disciplines

<input checked="" type="checkbox"/> Research/Data Analytics	<input checked="" type="checkbox"/> Epidemiology	<input type="checkbox"/> Health Promotion
<input type="checkbox"/> Communication/Marketing	<input type="checkbox"/> Program Evaluation	<input type="checkbox"/> Health Administration
<input type="checkbox"/> Environmental Health	<input type="checkbox"/> Biostatistics	<input type="checkbox"/>
<input type="checkbox"/> Policy Analysis and Development	<input type="checkbox"/> Other: <a href="#">Click or tap here to enter text.</a>	

### Internship Details

<b>Intern Activities</b>
<ul style="list-style-type: none"> <li>Learn about enteric outbreaks detection and reporting in Texas and also about enteric disease case classification</li> <li>Assist with managing different databases for cases in reported multi-state Salmonella outbreaks (linelists, NBS, etc)</li> </ul>

- Communicate with public health partners (local health departments, CDC, state laboratory, etc) as part of the response to the outbreak (e.g. emails, attending conference calls)

### Intern Deliverables

- A student will create a flowchart for enteric diseases case definitions as a helpful guide for epidemiologists to classify cases
- A student will create a report analyzing 5- or 10-year-trend in Salmonella outbreaks in TX during a summer season
- A student will assist to manage a certain number of Salmonella outbreaks reported in summer 2025 from the beginning to the end.

As part of an end-of-semester celebration of the interns, the intern will give a brief PowerPoint or poster presentation of their project and experience to an audience of DSHS staff and university partners.

### Applicant Qualifications

<b>Required</b>	<b>Skill</b>
	<input checked="" type="checkbox"/> Microsoft Office: <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Word</li> <li><input checked="" type="checkbox"/> Excel</li> <li><input checked="" type="checkbox"/> PowerPoint</li> </ul>
	<input type="checkbox"/> Statistical Analysis applications (SPSS, STATA, etc.)
	<input type="checkbox"/> Tableau or similar applications
	<input type="checkbox"/> Other software applications
	Academic Level – intermediate to advanced
	Any other skills required (soft or technical) Click or tap here to enter text.
<b>Preferred</b>	<b>Skill</b>
	<input type="checkbox"/> Microsoft Office: <ul style="list-style-type: none"> <li><input type="checkbox"/> Word</li> <li><input type="checkbox"/> Excel</li> <li><input type="checkbox"/> PowerPoint</li> </ul>
	<input type="checkbox"/> Statistical Analysis applications (SPSS, STATA, etc.)
	<input type="checkbox"/> Tableau or similar applications
	<input type="checkbox"/> Other software applications Click or tap here to enter text.
	Academic Level Click or tap here to enter text.
	Any other skills required (soft or technical) Click or tap here to enter text.

### Application Instructions

Qualified and interested applicants must complete and submit the following items on the Survey Monkey [application](#):

<input checked="" type="checkbox"/> Survey Monkey Application	<input type="checkbox"/> Letter of Interest	<input type="checkbox"/> Other documents: Click or tap here to enter text.
<input checked="" type="checkbox"/> Resume	<input type="checkbox"/> Writing Sample	

**Contact Information for Inquiries**

<b>Contact Name and Information</b>	Name: Craig Gilden Credentials: MEd Title: Education Coordinator Email: internships@dshs.texas.gov
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