

Office of Practice and Learning DSHS Internships

Internship Title:		Preceptor Name, Title:		
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Center for Health Statistics – Epidemiology		Heather Mayfield, Medical Research		
Intern		Specialist and Te	am Lead	
Location (City/Region):	Division, Program	n:	In Person:	
Virtual Internship –	Chief State Epidem	iologist, Center	⊠None	
can be located	for Health Statistics	5	□Occasionally	
anywhere within Texas			□Frequently	
			□Fully	
Brief Description				
This internship is designed	to provide practical j	public health expe	rience to graduate	
level students who have completed some course work in Epidemiology and				
Biostatistics. The intern will be involved in the design of two data products (e.g.,				
epidemiologic report, manuscript, or conference presentation with an accompanying				
fact sheet, infographic, or dashboard.), as well as conducting data analysis and				
interpretation of results. Learning objectives: 1) Learn how to develop research				
questions; 2) Develop skills on critical review of existing literature; 3) Engage in				
analysis of public health data				
Hours/Week:	Preferred Acaden	nic Level:		
$\Box 5 - 10$	□Undergraduate			
$\Box 10 - 15$	⊠Masters			
⊠15 - 20	□No Preference			
🗆 Variable				

## Disciplines

Research/Data Analytics	🛛 Epidemiology	□ Health Promotion
Communication/Marketing	Program Evaluation	□ Health Administration
Environmental Health	☑ Biostatistics	
Policy Analysis and Development	Other: Click or tap her	re to enter text.

# Internship Details

#### **Intern Activities**

- Develop a research question of interest
- Critical review of the literature with respect to the research question
- Identify available data sets to analyze for data products
- Identify the audience for data products
- Develop data product plan and conduct statistical analysis under supervision of preceptor

• Complete data products and present findings

### Intern Deliverables

- Research data product epidemiologic report, manuscript, or conference presentation
- Texas Health Data (THD) data product fact sheet, infographic, dashboard

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

Required	Skill			
	⊠ Microsoft Office:			
	🖂 Word			
	⊠ Excel			
	⊠ PowerPoint			
	Statistical Analysis applications (SPSS, STATA, etc.)			
	Tableau or similar applications			
	Other software applications			
	Academic Level			
	Masters level – MPH in Epidemiology			
	Any other skills required (soft or technical)			
	Click or tap here to enter text.			
Preferred	Skill			
	⊠ Microsoft Office:			
	🖂 Word			
	⊠ Excel			
	⊠ PowerPoint			
	Statistical Analysis applications (SPSS, STATA, etc.)			
	⊠ Tableau or similar applications			
	Other software applications			
	Click or tap here to enter text.			
	Academic Level			
	Masters level – MPH in Epidemiology			
	Any other skills required (soft or technical)			
	A good understanding of the principles of Epidemiology			

## **Application Instructions**

Qualified and interested applicants must submit the following items to the contact below:

 $\boxtimes$  Application  $\boxtimes$  Letter of Interest  $\square$  Other documents: Click or tap here to enter text.

Writing Sample	
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## **Contact Information**

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