

Internship Title: Analytics and Information Management GIS Intern		Preceptor Name, Title: Juliette Rachal, Research Specialist III	
Location (City/Region): Virtual, with the option to come into the Austin office	Division, Program: Regional and Local Health Operations, Analytics and Information Management Team	In Person: <input checked="" type="checkbox"/> None <input type="checkbox"/> Occasionally <input type="checkbox"/> Frequently <input type="checkbox"/> Fully	
Brief Description			
<p>The Analytics and Information Management (AIM) team GIS intern will work within the Regional and Local Health Operations division to create GIS deliverables such as maps and dynamic dashboards for statewide health analytics. The project will provide opportunities to learn how epidemiology and spatial science intersect with public health and emergency response. During this internship you will actively contribute to the development of data products related to the Community Assessment for Public Health Emergency Response (CASPER) throughout the state of Texas.</p>			
Hours/Week: <input type="checkbox"/> 5 – 10 <input type="checkbox"/> 10 – 15 <input checked="" type="checkbox"/> 15 – 20 <input type="checkbox"/> Variable		Preferred Academic Level: <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 checked="" type="checkbox"/> Other: Geographic Information Systems	

Internship Details

Intern Activities
<ul style="list-style-type: none"> • Data management and analysis • Utilize a variety of applications and geoanalytic tools within ArcGIS Online • Collaboration with the Analytics and Information Management team
Intern Deliverables
<ul style="list-style-type: none"> • Create an interactive application that empowers public health regions to conduct CASPERs as a part of public health emergency response activities statewide

- Present final product to stakeholders and Analytics and Information Management team

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
	<input checked="" type="checkbox"/> Microsoft Office: <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Word <input checked="" type="checkbox"/> Excel <input checked="" type="checkbox"/> PowerPoint
	<input type="checkbox"/> Statistical Analysis applications (SPSS, STATA, etc.)
	<input type="checkbox"/> Tableau or similar applications
	<input type="checkbox"/> Other software applications
	Academic Level Currently enrolled full-time or part-time student of an accredited university or college; or a recent graduate with Bachelor's or Master's Degree in Public Health, Geography, or other relevant coursework
Preferred	Any other skills required (soft or technical): ArcGIS Software (ArcMap, ArcGIS Pro, and/or ArcGIS Online)
	Skill
	<input type="checkbox"/> Microsoft Office: <ul style="list-style-type: none"> <input type="checkbox"/> Word <input type="checkbox"/> Excel <input type="checkbox"/> PowerPoint
	<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 submit the following items to the contact below:

<input checked="" type="checkbox"/> Application	<input checked="" 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

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