

Texas Department of State Health Services

Office of Practice and Learning DSHS Internships

| Internship Title: Child Lead Poisoning P | revention Inte | rnship | | |
|---|--|--|---|--|
| Internship Location Austin or Virtual | | | ptor Name and Title: sa Cantu, MPH Jer | |
| Brief Description | | | | |
| Learning Objectives • Participate in differen • Develop a basic under the blood lead program • Develop and enhance • Develop basic comm • Develop a basic under medical advice, assista • Develop a basic under grant processes that g | which is part o and investigation of aspects of b erstanding of w n e epidemiologion unity health co erstanding of h ance, and treat | f the Blood Lead S ions of Blood Lead lood lead poisoning various surveillance c data analytic skill ommunication skills now Blood Lead Su tments to underse government agency | y surve Poison g surve e syster s rveillar rved ar y proce | ance Branch (BLSB), ing in the state of Texas. eillance and prevention ms and methods used by nce Branch provides nd vulnerable populations esses, policies, and federal |
| making. Approximate Total Weekly Hours: 12-20 | Paid: □Yes ⊠No | DSHS Division: Community Health Improvement | ı | Program: Texas Childhood Lead Poisoning Program, Blood Lead Surveillance Branch |
| Disciplines of Public | | | | |
| Biostatistics/Data Analytics | | ☐ Epidemiology | | ☑ Health Promotion |
| I Health Communication | | 🗆 Program Plann | ing | □ Health Administration |
| Environmental Health | | 🛛 Research | | □ Program Evaluation |
| \square Policy Analysis and Development | | □ Other: Click or tap here to enter text. | | |

Internship Details

Intern Activities

• Participate in surveillance and health promotion activities of the Texas Childhood Lead Poisoning Program using Blood Lead Surveillance (BLSB) data

- Review and analyze BLSB data, including planning and conducting a surveillance data project related to blood lead testing.
- Conduct literature reviews for best practices regarding provider testing, including the topic of the data analysis project
- Write a brief summary report on data analysis and health outreach activities
- Participate in health promotion activities and planning

Intern Deliverables

- A outreach event or newsletter for the promotion of testing and reporting for Texas medicaid providers
- A PowerPoint presentation to branch staff and relevant stakeholders on project findings.

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 | | | | |
| | Bachelor's degree | | | | |
| | Any other skills required (soft or technical) | | | | |
| | Core Courses in Public Health, courses in Epidemiology, BioStatistics, or | | | | |
| | health communication, or experience writing reports. | | | | |
| Preferred | Skill | | | | |
| | Microsoft Office: | | | | |
| | □ Word | | | | |
| | | | | | |
| | PowerPoint | | | | |
| | Statistical Analysis applications (SPSS, STATA, etc.) | | | | |
| | 🛛 Tableau or similar applications | | | | |
| | Other software applications | | | | |
| | Access Database, SQL, ArcGIS, RAs | | | | |
| | Academic Level | | | | |
| | Master's Level Student | | | | |

| Any other skills required (soft or technical) |
|---|
| Courses in Epidemiology and Biostatistics |

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

| ☑ Application | □ Letter of Interest | Two letters of recommendation Instructions: Letters from current or former supervisor or faculty members (in lieu of reference checks). |
|---------------|-----------------------|--|
| 🛛 Resume | \Box Writing Sample | □ Other documents: Click or tap here to enter text. |

Contact Information

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