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| Internship Title: Healthcare Associated Infections (HAI) Epidemiology | | | |
| Internship Location: Austin or Remote Options Available | | Preceptor Name and Title: Alma Martinez, Angie Benedetto, Healthcare Safety Unit | |
| Brief Description | | | |
| Healthcare Associated Infections (HAIs) are internationally and nationally recognized by the scientific and medical communities as serious public health threats. The Healthcare Safety Unit (HSU) works collaboratively with healthcare facilities, local health departments, public health laboratories and other stakeholders to respond to HAI investigations and surveillance via sharing of information, education, and audits. The internship will allow the student to (1) learn the epidemiology of HAI; (2) recognize what infection prevention and control practices healthcare facilities should follow to contain the spread of HAI; (3) understand how to manage and disseminate HAI information to different stakeholders. | | | |
| Approximate Total Weekly Hours: Varies | Paid: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | DSHS Division: Disease Surveillance and Epidemiology Section | Program: Healthcare Safety Unit |

Disciplines of Public Health

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

Internship Details

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| Intern Activities |
| <ul style="list-style-type: none"> • Compile, manage, and evaluate HAI data • Report and disseminate HAI data to different stakeholders • Support HAI prevention efforts across the state, which could include assisting with retroactive case finding, gathering information, identifying risk factors for infection, and developing control measures • Click or tap here to enter text. • Click or tap here to enter text. |
| Intern Deliverables |
| <ul style="list-style-type: none"> • Oral power point presentation for program staff • Abstract draft for potential submission to a peer-reviewed journal for publication or for potential submission for presentation at a public health conference |

- **Other deliverables as determined by intern's school/DSHS program**

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

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| 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 Click or tap here to enter text. |
| Any other skills required (soft or technical) Click or tap here to enter text. | |
| Preferred | 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 checked="" 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 Graduate Student |
| | Any other skills required (soft or technical) Good teamwork and analytical skills. |

Application Instructions

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

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| <input checked="" type="checkbox"/> Application | <input checked="" type="checkbox"/> Letter of Interest | <input type="checkbox"/> Two letters of recommendation Instructions: Letters from current or former supervisor or faculty members (in lieu of reference checks). |
| <input checked="" type="checkbox"/> Resume | <input type="checkbox"/> Writing Sample | <input type="checkbox"/> 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