





Faculty Member Contact Information

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| Name | Markus Nauroth |
| Contact Info | |
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| Campus Box | 1106 |
| Department | CMIS |

1 Funded, Unfunded URCA Assistant

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| | This position is ONLY open to students who have declared a major in this discipline. | M |
| | This project deals with social justice issues. |  |
| | This project deals with sustainability (green) issues. |  |
| | This project deals with human health and wellness issues. |  |
| | This project deals with community outreach. |  |
| | This mentor's project is interdisciplinary in nature. | I |

Are you willing to work with students from outside of your discipline? If yes, which other disciplines?

No

How many hours per week will your student(s) be required to work in this position?

(Minimum is 6 hours per week; typical is 9)

7

Will it be possible for your student(s) to earn course credit?

Location of research/creative activities:

FH2328

Brief description of the nature of the research/creative activity?

Assess 10K and 8K SEC reports with regard to Cyber Security - link to financial performance of companies and cyber attacks

Brief description of student responsibilities?

Data mining, ML analysis of data

URCA Assistant positions are designed to provide students with *research or creative activities* experience. As such, there should be measurable, appropriate outcome goals. What exactly should your student(s) have learned by the end of this experience?

Working with ML frameworks, data analysis using Python

Requirements of Students

If the position(s) require students to be available at certain times each week (as opposed to them being able to set their own hours) please indicate all required days and times:

None

If the location of the research/creative activities involves off campus work, must students provide their own transportation?

Yes

Must students have taken any prerequisite classes? Please list classes and preferred grades:

Programming

Other requirements or notes to applicants: